

Environmental Impact



**Debris and damage found in Los Velas
Refuge near Hidalgo, TX due to cross-
border activity**



**U.S. Customs and
Border Protection**

Follow-Up Questions



CBP Enterprise Services

Office of Facilities and Asset Management

Rio Grande Valley (RGV) Border Wall System

Border Patrol and Air & Marine Program Management Office

April 26, 2017



**U.S. Customs and
Border Protection**



RGV Border Wall System Program



U.S. Customs and
Border Protection

RGV Border Wall System Program Background



In response to *Executive Order (EO) 13767: Border Security and Immigration Enforcement Improvements*, and to meet U.S. Border Patrol (USBP) operational requirements, U.S. Customs and Border Protection (CBP) has begun the process to acquire land and conduct environmental consultation activities for the construction of the border/levee wall system/enforcement zone.

Program Justification: EO – Sections 2 & 4

- *Sec. 2. Policy. It is the policy of the executive branch to:*
 - (a) secure the southern border of the United States through the immediate construction of a physical wall on the southern border, monitored and supported by adequate personnel so as to prevent illegal immigration, drug and human trafficking, and acts of terrorism;*
- *Sec. 4. Physical Security of the Southern Border of the United States. The Secretary shall immediately take the following steps to obtain complete operational control, as determined by the Secretary, of the southern border:*
 - (a) In accordance with existing law, including the Secure Fence Act and IIRIRA, take all appropriate steps to immediately plan, design, and construct a physical wall along the southern border, using appropriate materials and technology to most effectively achieve complete operational control of the southern border;*
 - (c) Project and develop long-term funding requirements for the wall, including preparing Congressional budget requests for the current and upcoming fiscal years;*

We will balance administration priorities with Border Patrol requirements to determine Wall design and locations.



U.S. Customs and
Border Protection

RGV Border Wall System Program Background



- ☐ WHO? CBP (Border Patrol and Air & Marine Program Management Office – BPAM PMO), USBP, and U.S. Army Corps of Engineers (USACE)
- ☐ WHAT? Construct approximately **(b) (7)(E)** of border/levee wall system in the USBP Rio Grande Valley (RGV) Sector

***What is a border/levee wall system?** A border/levee wall system is a comprehensive solution that includes a combination of various types of infrastructure such as wall, fence, lighting, **(b) (7)(E)** and other related technology, and all-weather roads, which provide persistent impedance and facilitate the deterrence and prevention of successful entries.*
- ☐ WHERE? **(b) (7)(E)** of levee wall within the McAllen Border Patrol Station (BPS) and Weslaco BPS areas of responsibilities (AOR) and **(b) (7)(E)** of border wall within the Rio Grande City BPS AOR
- ☐ WHEN? Contract awards starting in **FY2017**
- ☐ WHY? President's Executive Order and at the direction of the Department of Homeland Security (DHS) Secretary John Kelly , USBP operational requirements



U.S. Customs and
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RGV Border Wall System Project



U.S. Customs and
Border Protection

RGV Border Wall System Project Overview

Initial RGV Border Wall/Levee System/Enforcement Zone Project

- ❑ The first construction project is approximately (b) (7)(E) and border enforcement zone within the Weslaco BPS AOR.
- ❑ The project alignment will be on the south toe of the north U.S. International Boundary Water Commission (IBWC) levee along maintenance road.
- ❑ The project is to be a hybrid design bid build and design build construction project under the USACE's existing unrestricted horizontal Multiple Award Task Order Contract (MATOC).

Approach:

- ❑ CBP anticipates completing this project in two phases:

Phase 1: Construction of a reinforced concrete levee wall with (b) (7)(E) enforcement zone including (b) (7)(E) vegetation removal, enforcement zone lighting, and a patrol road on the river side of the levee and parallel to the levee wall.

Phase 2: Construction of (b) (7)(E) within the (b) (7)(E) enforcement zone.

What is a border enforcement zone? A border enforcement zone is an engineered system of critical enforcement components that include the wall and/or border barriers, lights, (b) (7)(E) (b) (7)(E) and an all-weather road to facilitate proactive and concentrated patrol efforts. This system of capabilities runs concurrently with and parallel to the wall throughout the project area.



U.S. Customs and
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RGV Border Wall System Conceptual Drawing

A: Maintenance Road
B: (b) (7)(E)
C: Light Tower
D: All Weather Road
E: Border Wall
F: Vehicle Gate
G: Pedestrian Gate

(b) (5)



U.S. Customs and
Border Protection

RGV Border Wall System Conceptual Drawing



Capabilities of *Impedance and Denial, Domain Awareness, & Access and Mobility*
Strategically Concentrated as an Enforcement System to Prevent and Deter Entry

A: (b) (7)(E)

(b) (7)(E)

B: Levee Road

C: Border Wall

D: All-Weather
Road

E: Lights (b) (7)(E)

F: (b) (7)(E)

(b) (5)



U.S. Customs and
Border Protection

RGV Border Wall System Conceptual Drawing



Capabilities of *Impedance and Denial, Domain Awareness, & Access and Mobility*
Strategically Concentrated as an Enforcement System to Prevent and Deter Entry

A: (b) (7)(E)

(b) (7)(E)

B: Levee Road

C: Border Wall

D: All-Weather
Road

E: Lights (b) (7)(E)

F: (b) (7)(E)

(b) (5)



U.S. Customs and
Border Protection

RGV Border Wall System Conceptual Drawing



Capabilities of *Impedance and Denial, Domain Awareness, & Access and Mobility*
Strategically Concentrated as an Enforcement System to Prevent and Deter Entry.

A: (b) (7)(E)

(b) (7)(E)

B: Border Wall

C: Lights/(b) (7)(E)

D: (b) (7)(E)

(b) (5)



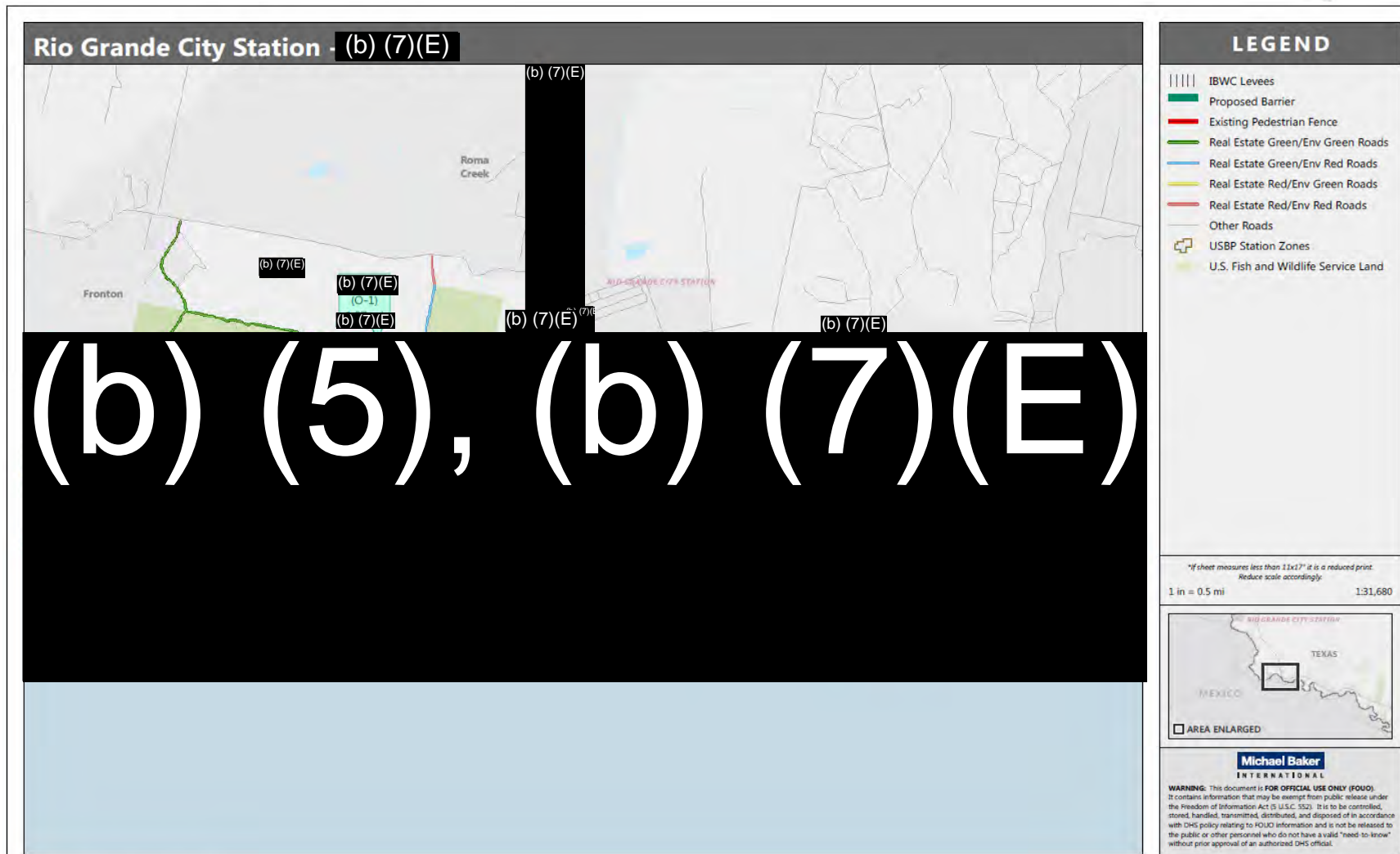
U.S. Customs and
Border Protection

RGV Border Wall System Locations



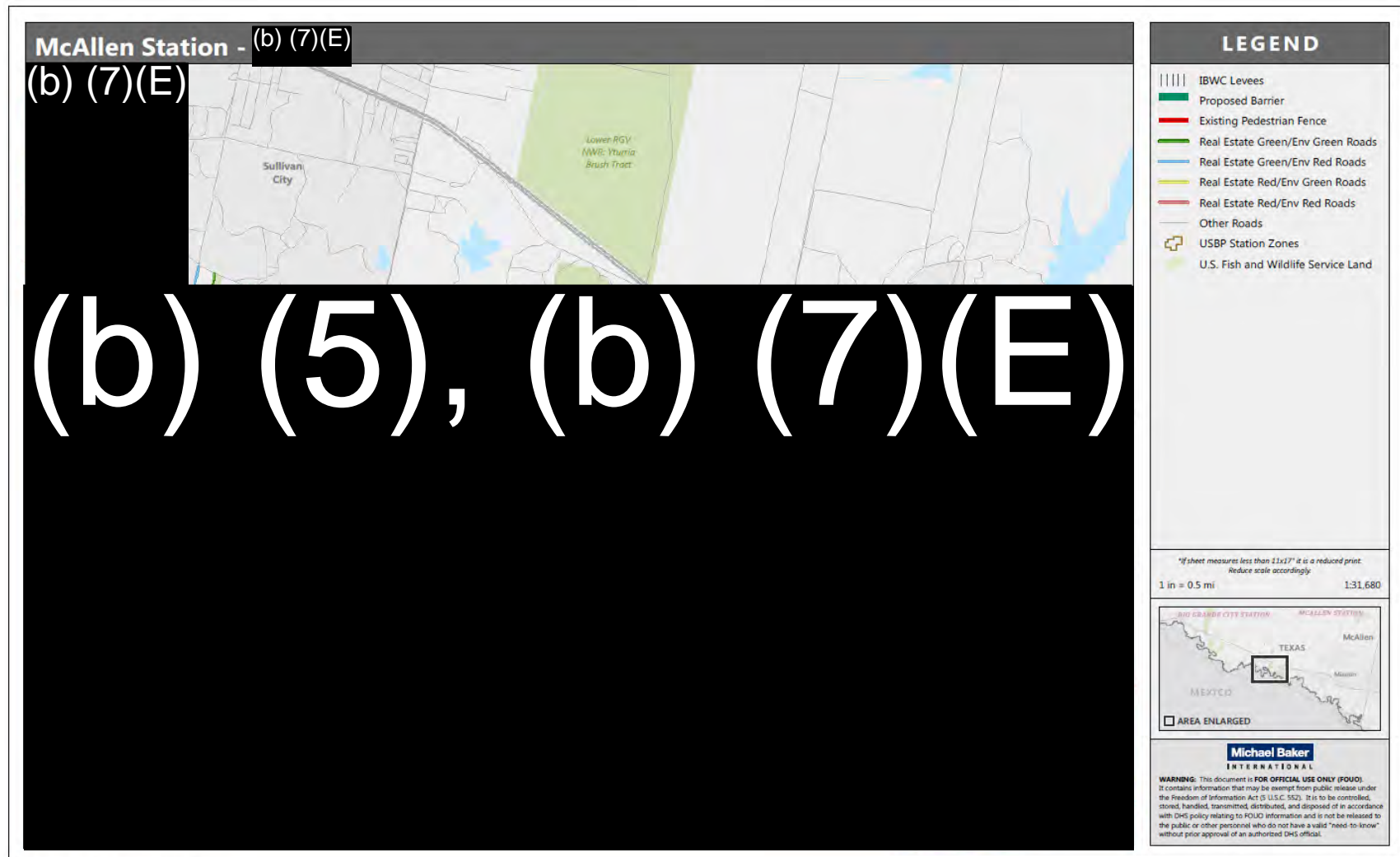
U.S. Customs and
Border Protection

RGV Border Wall System Locations



U.S. Customs and Border Protection

RGV Border Wall System Locations



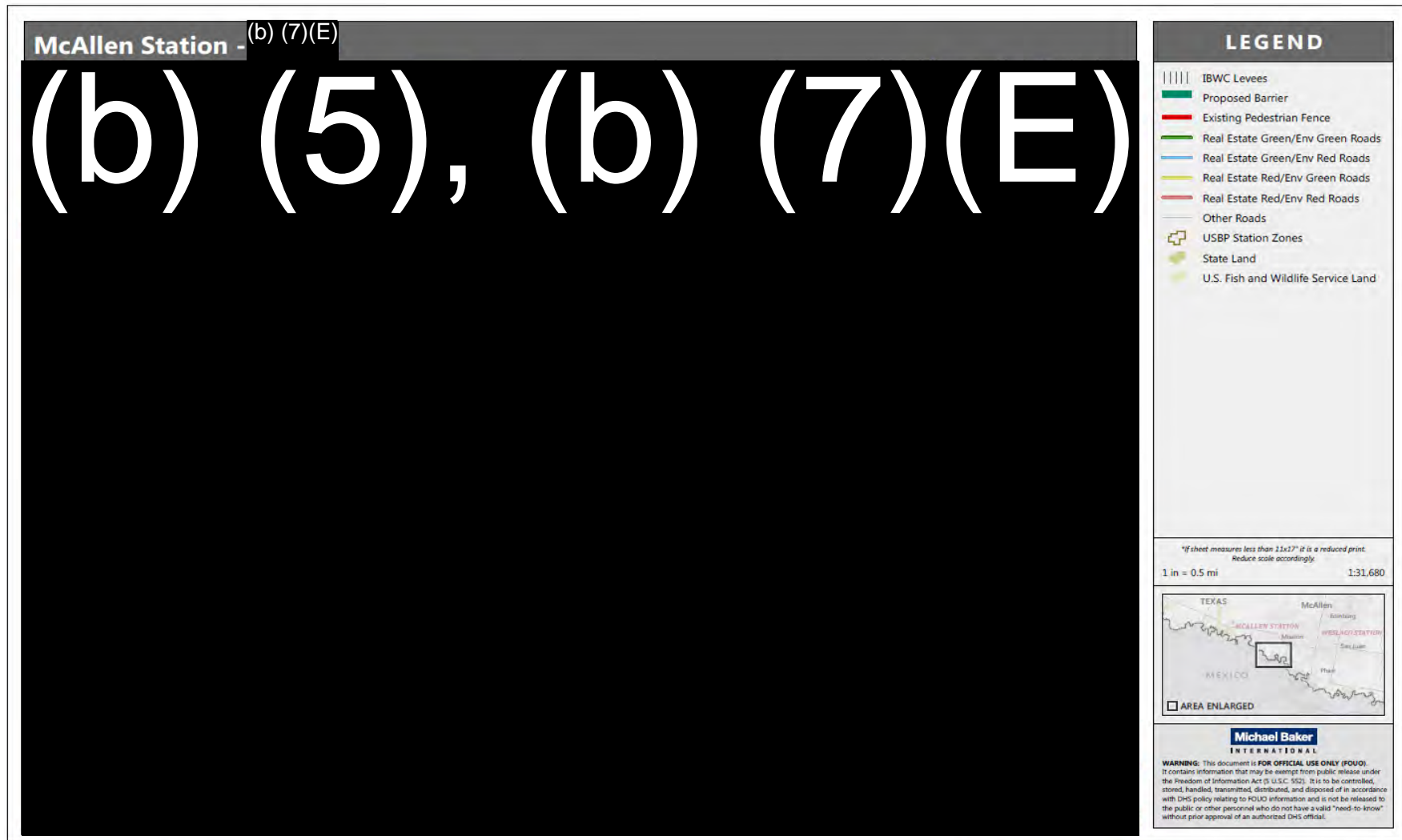
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



**U.S. Customs and
Border Protection**

RGV Border Wall System Locations



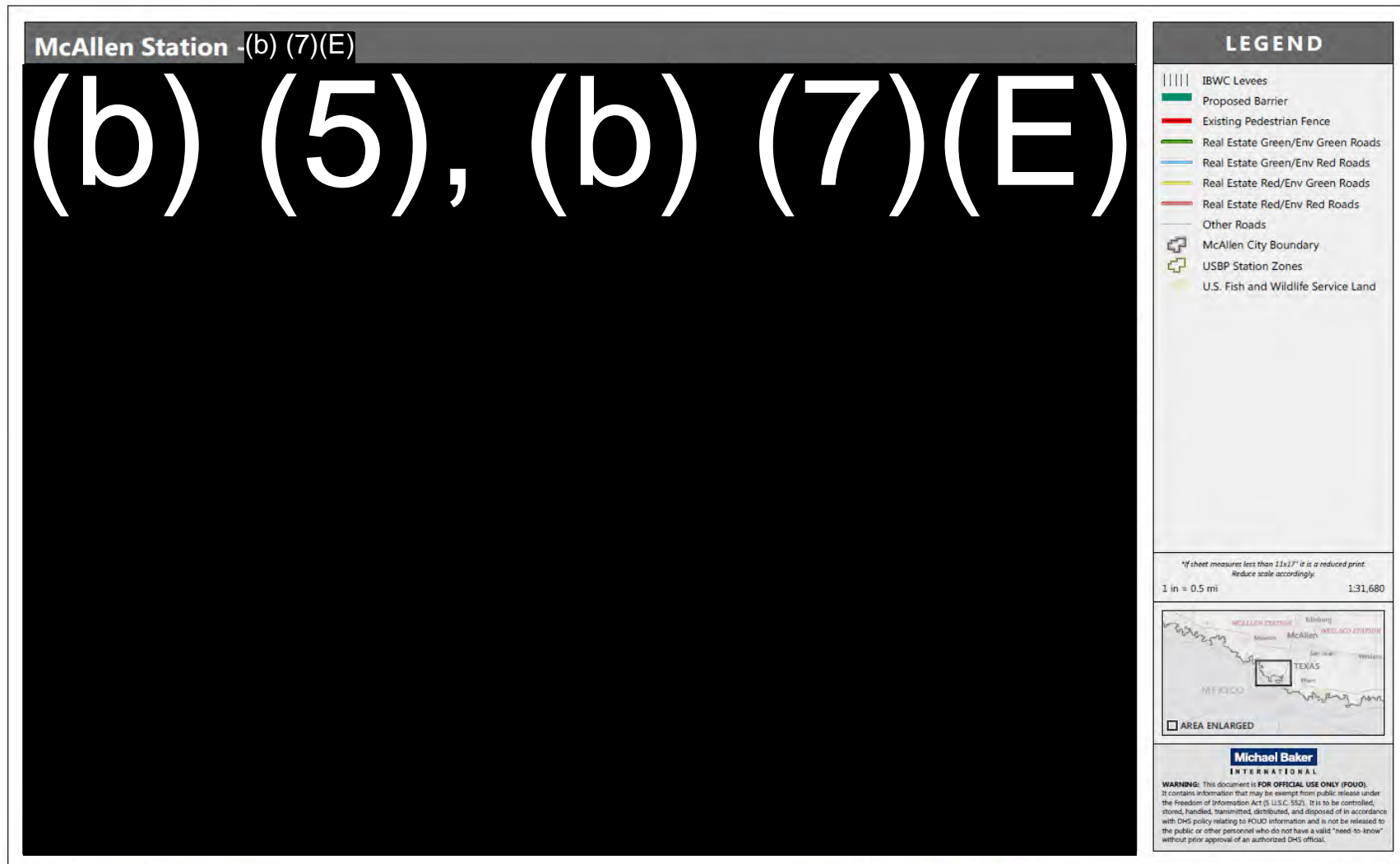
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



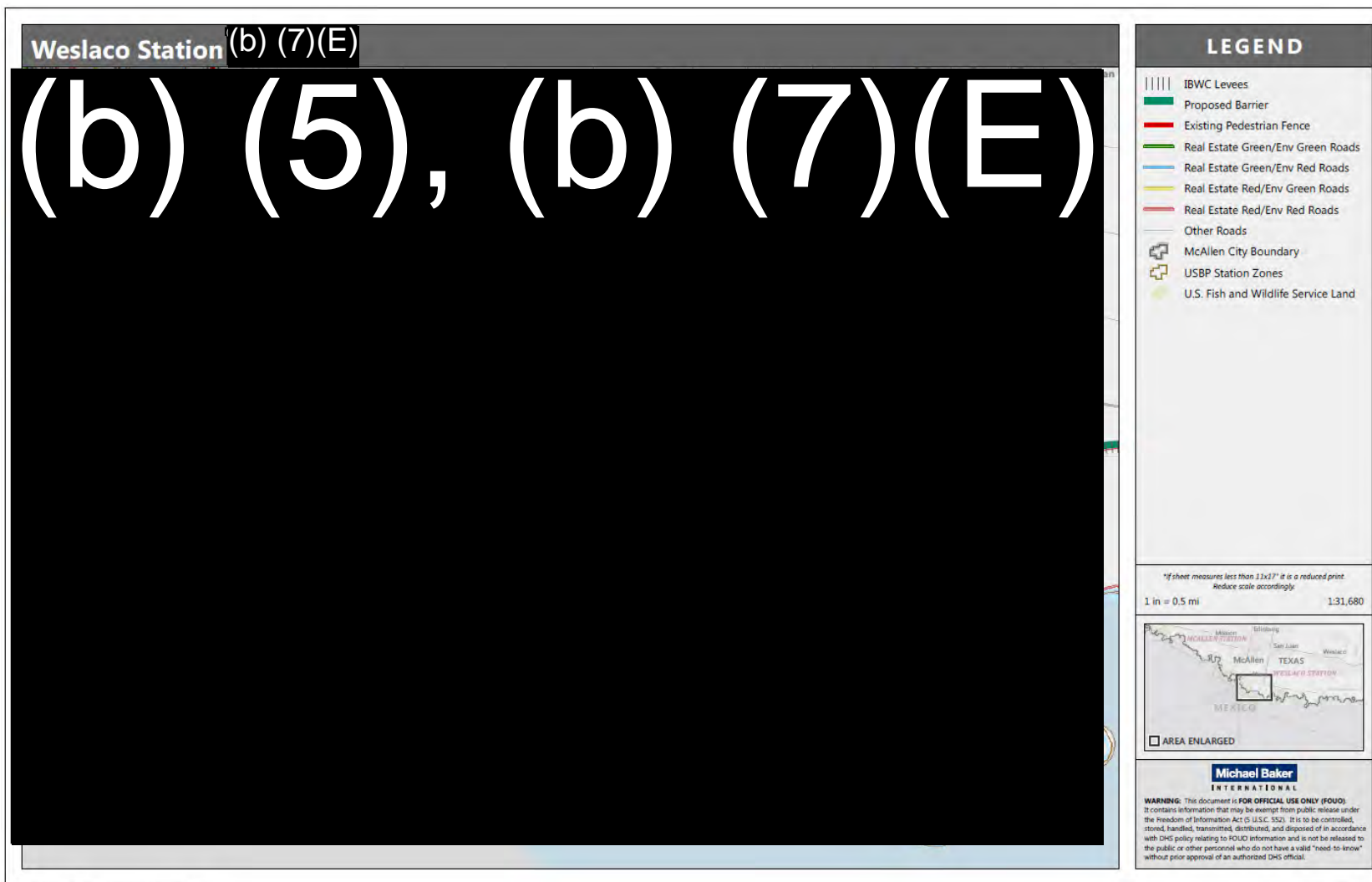
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



**U.S. Customs and
Border Protection**

RGV Border Wall System Locations

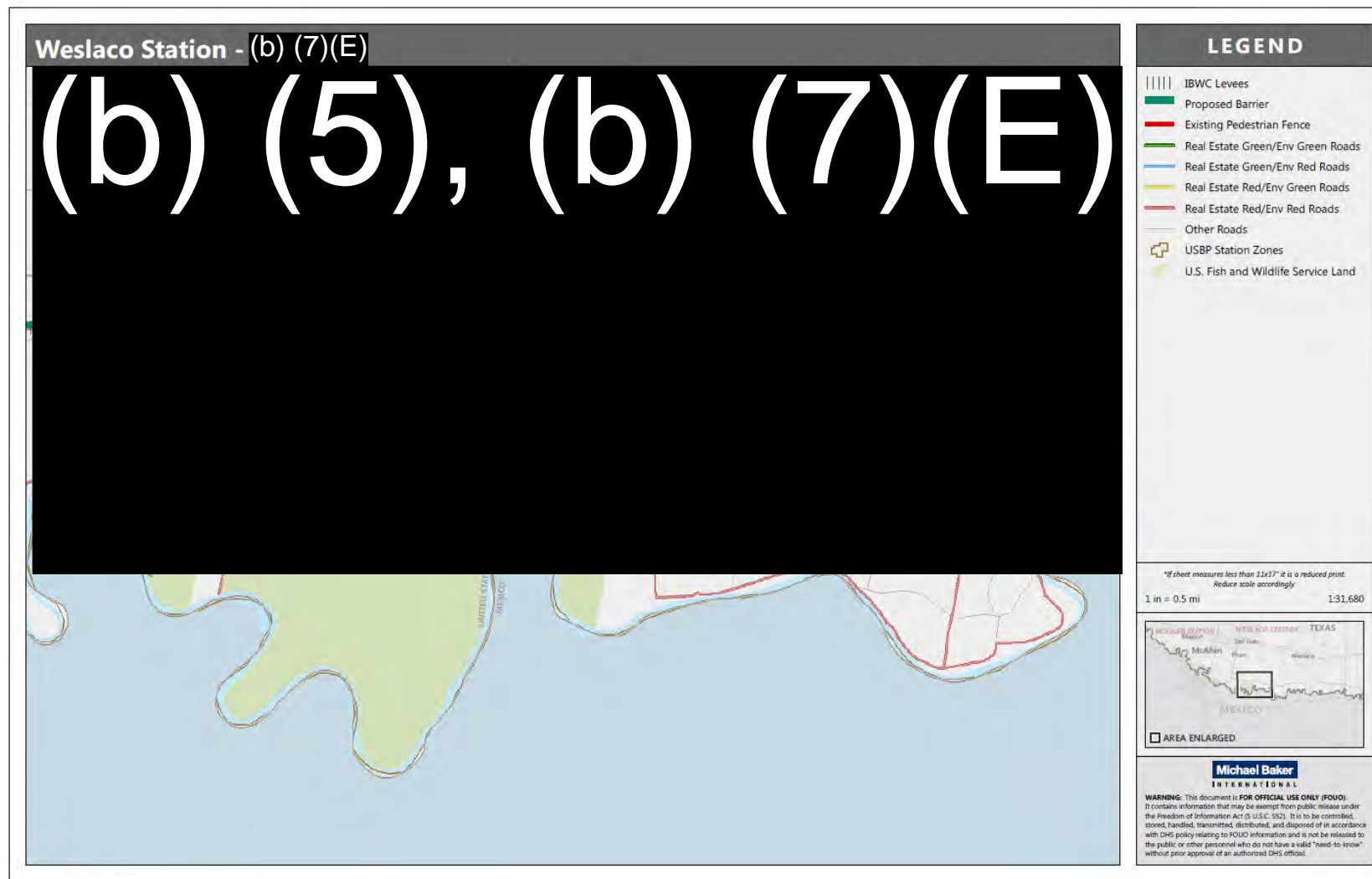


Map Request 394 - FY17 Proposed Barrier RGV

**U.S. Customs and
Border Protection**

April 17, 2017

RGV Border Wall System Initial Construction Location



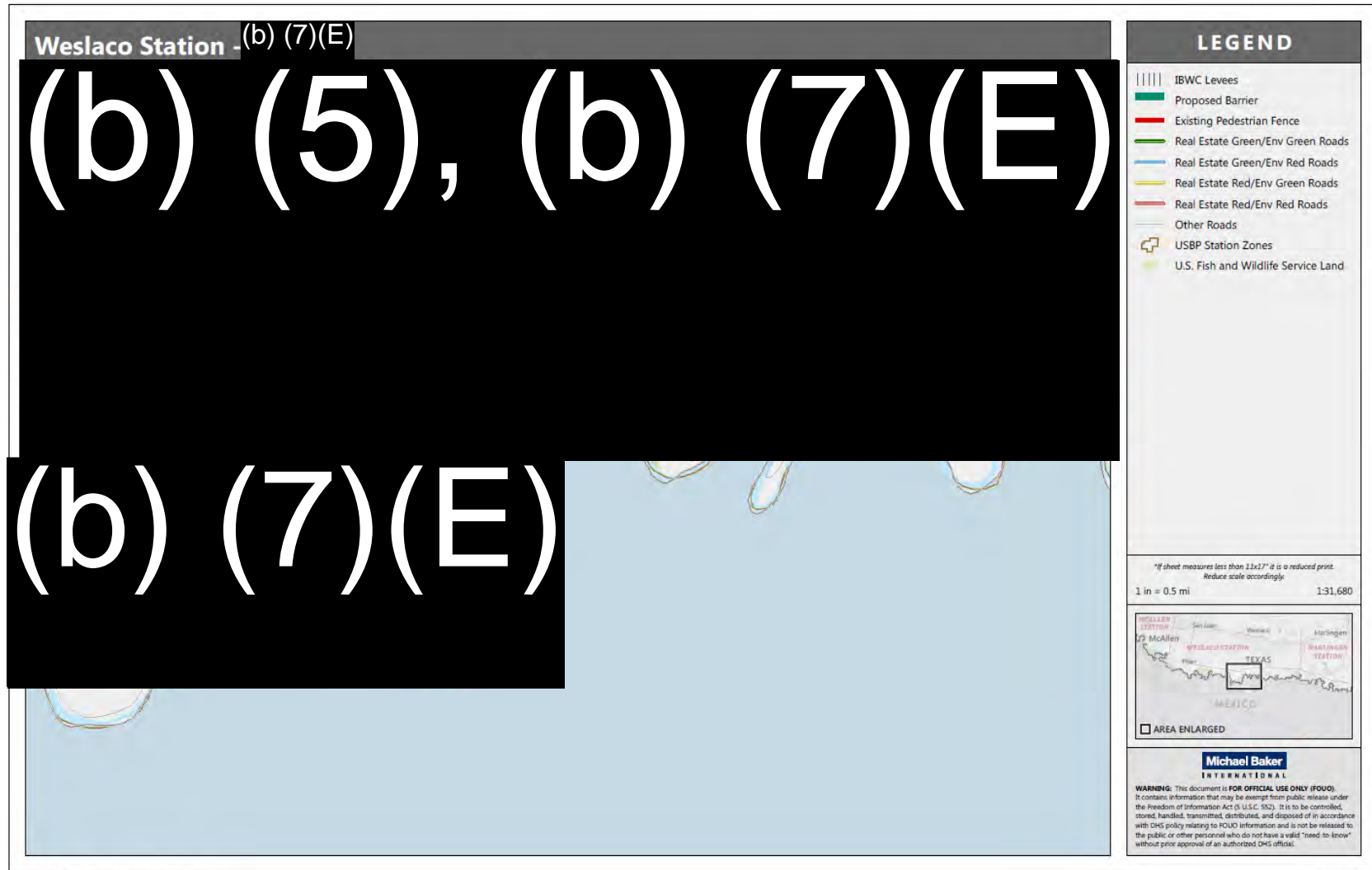
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



**U.S. Customs and
Border Protection**

RGV Border Wall System Locations



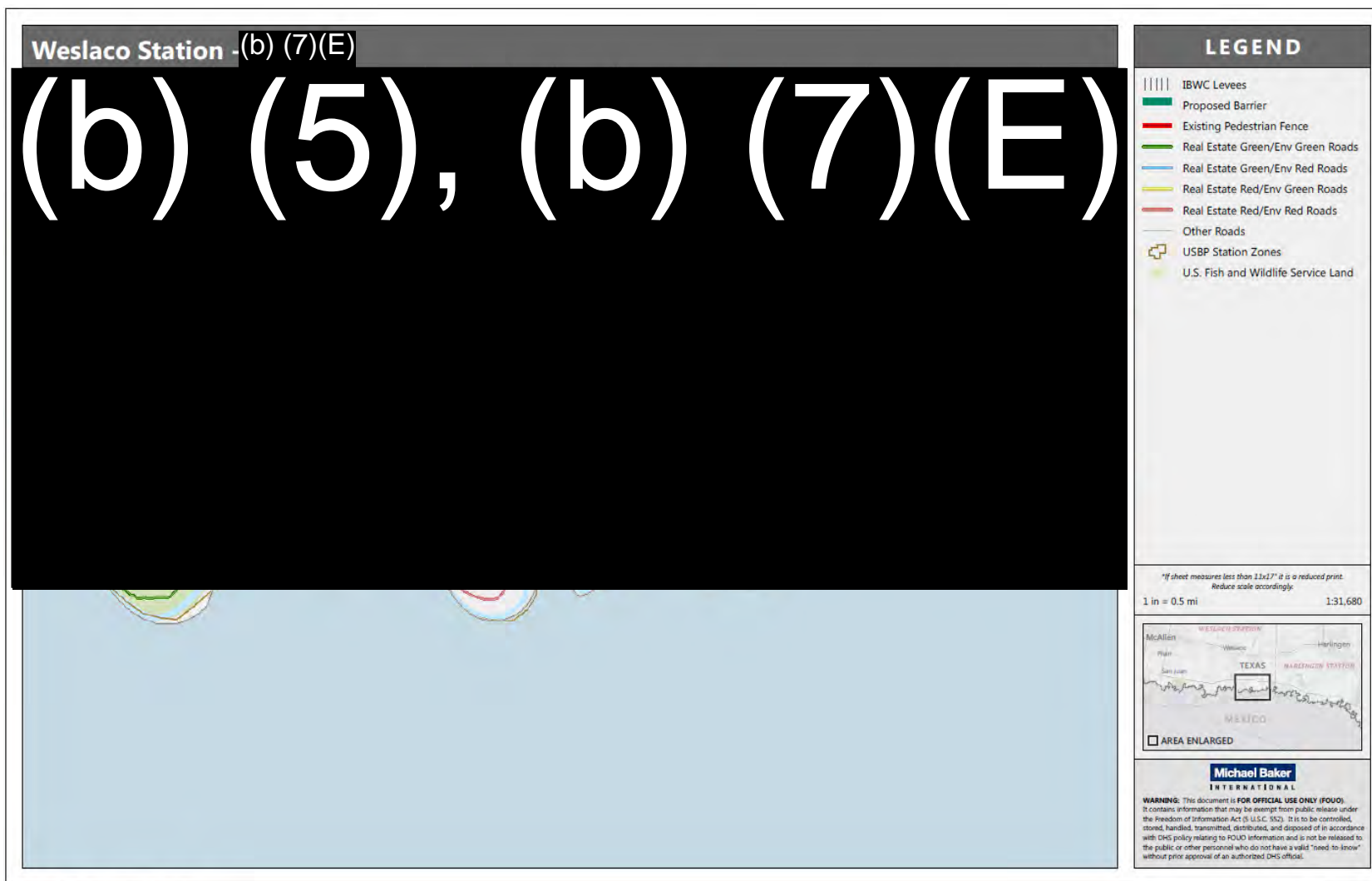
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and
Border Protection

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

**U.S. Customs and
Border Protection**

April 17, 2017

RGV Border Wall System Project Coordination



U.S. Customs and
Border Protection

RGV Border Wall System Project Coordination



☐ Project Coordination Process

☐ Current Efforts

☐ Benefits of Border Wall System

☐ Communications Path Forward

- BPAM PMO points of contact (POC)
- USBP RGV Sector POCs
- DOI POCs
- USFWS POCs
- Program & project execution communications process
- Communication with other DHS & CBP components (Science & Technology Directorate, etc.)
- External requests for information (media, FOIA, Congress, etc.) process



U.S. Customs and
Border Protection

Environmental Impact



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Refuge near Hidalgo, TX due to cross-
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**U.S. Customs and
Border Protection**

Follow-Up Questions



U.S. Customs and
Border Protection



U.S. Customs and
Border Protection



**U.S. Customs and Border Protection (CBP)
U.S. Fish and Wildlife Service (USFWS)
Rio Grande Valley (RGV) Border Wall System/Enforcement Zone Project**

**Thursday, April 27, 2017
10:00 AM (Central) – 11:30 AM (Central)**

**Santa Ana National Wildlife Refuge
3325 Green Jay, Alamo, TX 78516**

AGENDA:

- 9:45** **DOI Starts Conference Line**
- **(b) (7)(E)** Conference code: **(b) (7)(E)**
- 10:00 – 10:15** **CBP: Border Wall System Program Background**
- Executive Order
 - U.S. Border Patrol (USBP) RGV FY17
- 10:15 – 10:30** **CBP: Border Wall System Project Overview**
- Location, Scope, & Anticipated Schedule
 - Planning Activities (Real Estate/Records Property Research)
- 10:30 – 11:00** **CBP & USFWS: Project Coordination**
- Recap of Meeting with DOI
 - Project Coordination Process
 - Current Coordination Efforts
 - Benefits of Border Wall System
 - Communications Path Forward
- 11:00 – 11:15** **USFWS Questions & Concerns**
- 11:15 – 11:30** **CBP: Action Items & Next Steps**



U.S. Customs and
Border Protection



CBP Attendees:

- (b)(6);(b)(7)(C) Director, Border Patrol & Air and Marine Program Management Office (BPAM PMO)
- (b)(6);(b)(7)(C) Environmental Branch Chief, BPAM PMO
- (b)(6);(b)(7)(C) Division Chief, RGV Sector, USBP
- (b)(6);(b)(7)(C) Communications Director, RGV Sector, USBP

DOI Attendees:

- (b) (6) Refuge Manager
- (b) (6) , USFWS

IBWC Attendees:

- (b) (6) Area Operations Manager
- (b) (6) Assistant Area Operations Manager



U.S. Customs and
Border Protection



**U.S. Customs and Border Protection (CBP) &
Department of Interior (DOI)
Rio Grande Valley (RGV) Border Wall System/Enforcement Zone Project**

**Wednesday, April 26, 2017
10:00 AM – 11:30 AM**

**DOI Headquarters, Washington, DC
1849 C Street NW, Room 5112**

AGENDA:

9:45 – 10:00

DOI Starts Conference Line

- **(b) (7)(E)** Conference code: **(b) (7)(E)**

10:00 – 10:15

CBP: Border Wall System Program Background

- Executive Order
- U.S. Border Patrol (USBP) RGV FY17

10:15 – 10:30

CBP: Border Wall System Project Overview

- Location, Scope, & Anticipated Schedule
- Planning Activities (Real Estate/Records Property Research)

10:30 – 11:00

CBP & DOI: Project Coordination

- Project Coordination Process
- Current Coordination Efforts
- Benefits of Border Wall System
- Communications Path Forward

11:00 – 11:15

DOI Questions & Concerns

11:15 – 11:30

CBP: Action Items & Next Steps



U.S. Customs and
Border Protection



CBP Attendees:

- (b)(6);(b)(7)(C) Director, Border Patrol & Air and Marine Program Management Office (BPAM PMO)
- (b)(6);(b)(7)(C) Environmental Branch Chief, BPAM PMO
- (b)(6);(b)(7)(C) Office of Chief Counsel (OCC)
- Chief (b)(6);(b)(7)(C) USBP
- (b)(6);(b)(7)(C) USBP

DOI Attendees:

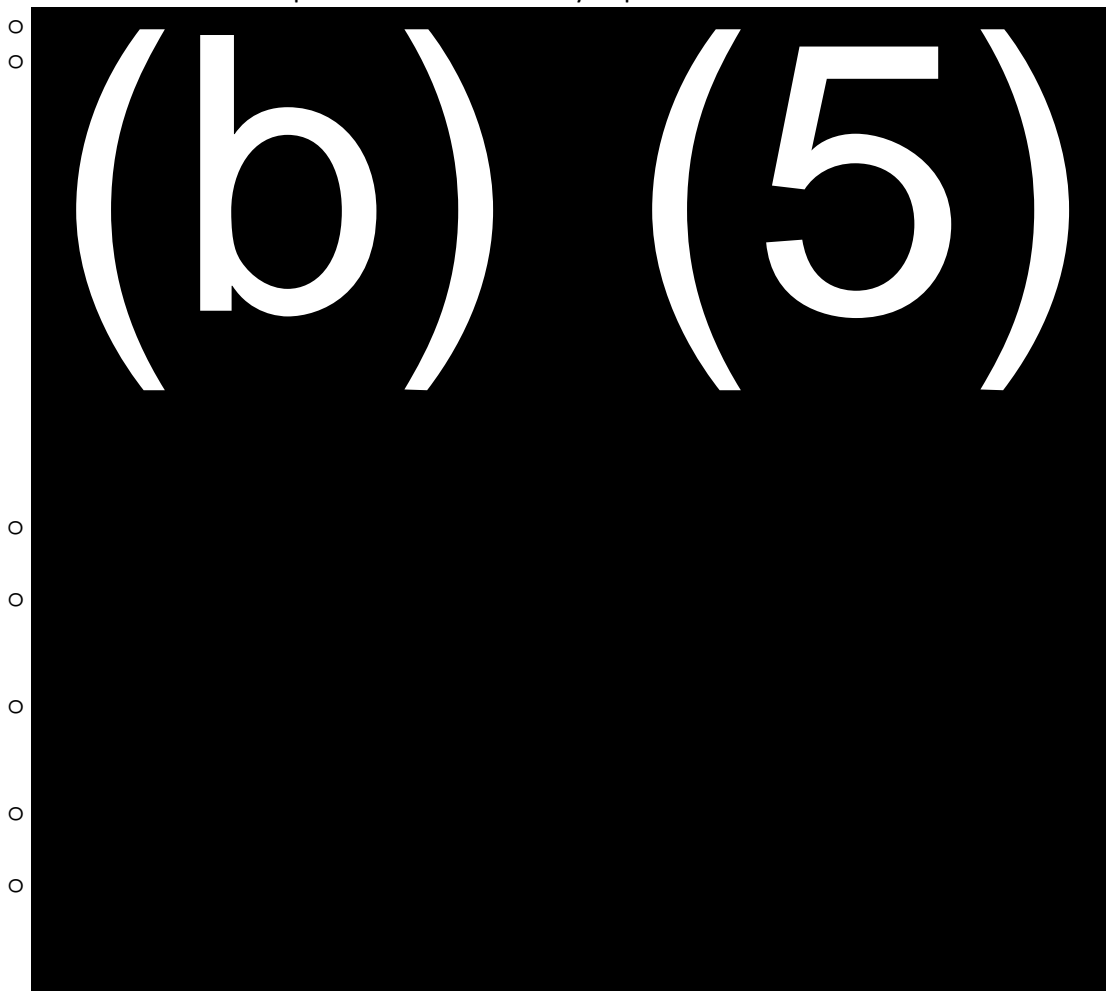
Environmental Stewards

- CBP complies with the appropriate laws and regulations to construct, operate, and maintain tactical infrastructure along the Southwest Border in an environmentally responsible manner.
- Where the Secretary utilizes the waiver authority, CBP does not compromise its commitment to responsible environmental stewardship, or its commitment to solicit and respond to the needs of Federal, State, local, and Native American government, and local residents.
 - In the event of a waiver, CBP is committed to informing and engaging State, local, and Native American governments, other agencies of the Federal government, NGOs, and local residents to carefully identify natural, biological and cultural resources potentially affected by construction of border barriers.
- The preservation of our valuable natural resources is of great importance to DHS, and we are fully engaged in efforts that consider the environment as we work to secure our Nation's borders.

Planning

- Without funding for this project, construction will not commence.
- During initial planning, potential environmental impacts will be considered as fence styles and locations are altered where possible to minimize any impacts.

-
-



How Did CBP Determine the Priority Locations for Fence Construction?

- RGV Sector is a top priority for USBP Operational requirements. These specific locations have been determined due to:
 - Levee/Flood Protection
 - Preventing damage to Refuge
 - Operational impact/USBP Requirements

How Much Land Does CBP Intend to Impact from the Border Wall System in RGV?

- Phase I
 - A preliminary design of this area is yet to be determined. Therefore it is premature to identify how much land would be impacted.

What are the Benefits to Construction in the Refuge?

As we have seen in other areas of the border, infrastructure and improved enforcement has the potential to;

- Minimize debris
- Minimize vegetation impacts (unplanned trails)
- Minimize fires

How Does CBP Intend to Mitigate for Its Impacts to Refuge Land in RGV?

- The preservation of our valuable natural resources is of great importance to DHS/CBP, and we will be fully engaged in efforts that consider the environment as we work to secure our Nation's borders.
- In the past, CBP has coordinated with Federal and State agencies, as well as the public, to ensure potential environmental impacts were identified and thoroughly evaluated for each project. In addition, CBP conducted extensive consultations with resource agencies and local stakeholders which resulted in numerous changes to the tactical infrastructure alignment, location of access roads, placement of staging areas, and fence design, in order to minimize potential environmental impacts.
- CBP will stay consistent with previous actions and identify resources and potential impacts, utilize mitigation strategies and BMPs, and perform stakeholder outreach.

(b) (5)

How Will the Border Wall Affect the Day to Day Operations of the Refuge?

- In 2012 there were no predicted or actual impacts on threatened or endangered species of their habitat in RGV Sector.
- Access points to the refuge will remain unchanged. (b) (7)(E)
- Minimal impact to the view.

What are the Best Management Practices?

- Erosion Control
 - Minimize sedimentation into creeks and rivers and disturbed areas,
 - Revegetate construction/staging areas
 - Stormwater Pollution Prevention Plan
 - Contained Concrete Wash
- Trash Disposal
- Dust Control
- Clearly identified work and parking areas
- Safe driving zones
- Proper storage of chemicals

Memorandum of Agreement

- It is CBP's desire to implement a new or revised version (b) (5)

Land Acquisition

-

-

(b) (5)

-

-

-

•

(b) (5)

•

From: (b)(6);(b)(7)(C)
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: FY18 Budget Brief - OFAM Get Back
Date: Thursday, June 08, 2017 7:57:26 AM
Attachments: NON-RESPONSIVE
[MR 395 FY18 SDC to RGV v4.pdf](#)

Attached are maps showing the (b)(7)(E) of proposed barrier slotted for FY17 and the current segments in discussion for FY18. I've included the FY18 gates because I've not seen them removed from the discussion. You can drop that page of the PDF if it is not of interest to you.

These maps are based on the following requirements share with us:

San Diego BIS Primary Fence Replacement	(b)(7)(E)	FY17
San Diego BIS Secondary Fence Replacement (include gaps)	(b)(7)(E)	FY18
San Diego Tecate Primary Fence Replacement	(b)(7)(E)	
El Centro Calexico Primary Fence Replacement	(b)(7)(E)	FY17
El Paso VF Replacement	(b)(7)(E)	FY17
EPT legacy replacement	(b)(7)(E)	FY17
RGV Gates	(b)(7)(E)	FY18
RGV Levee Wall	(b)(7)(E)	
RGV Border Barrier System	(b)(7)(E)	FY18
(to include O-1 through O-3)	(b)(7)(E)	FY18

Thanks,

(b)(6), (b)(7)(C)

-----Original Message-----

From: (b)(6), (b)(7)(C)
Sent: Wednesday, June 07, 2017 8:54 PM
To: (b)(6), (b)(7)(C)
Cc: (b)(6), (b)(7)(C)
Subject: FW: FY18 Budget Brief - OFAM Get Back

Hi (b)(6), (b)(7)(C) - See below. I know you have created these but wanted to get the most recent from you as I know lots of versions have been created. Can you please send?

what is being constructed/replaced out of FY17 Enacted Funds by sector and what is requested in FY18 funds by sector?

(b)(6), (b)(7)(C)

Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office Facilities Management and Engineering
Office of Facilities and Asset Management
(b)(6), (b)(7)(C)

-----Original Message-----

From: (b) (6), (b) (7)(C)

Sent: Wednesday, June 07, 2017 6:51 PM

To: (b) (6), (b) (7)(C)

Subject: FW: FY18 Budget Brief - OFAM Get Back

This request should be easy

From: (b) (6), (b) (7)(C).

Sent: Wednesday, June 07, 2017 1:31:13 PM

To: OFAM-TASKINGS

Cc: (b) (6), (b) (7)(C); Enterprise Services Exec Sec

Subject: FY18 Budget Brief - OFAM Get Back

OFAM,

We've finally cobbled together all the requested get backs from last week's FY18 budget briefs to the authorizers. (My apologies on the delay!) I only had one for OFAM from the House CHS-BMS brief.

* OFAM - Does CBP have a map that shows the current fence lay down, what is being constructed/replaced out of FY17 Enacted Funds by sector, and what is requested in FY18 funds by sector?

I've attached the slide we've previously sent the Hill for "current fence" before, but I don't believe I have the other two pieces of information.

Request response by COB Tuesday, 13 June. If you need more time for this request, please let me know.

V/r,

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

Office of Congressional Affairs

U.S. Customs and Border Protection

(b) (6), (b) (7)(C)

(b) (5), (b) (7)(E)

LEGEND

- Proposed Barrier**
- Secondary Pedestrian Barrier
- Existing Fence**
- Existing Pedestrian Fence

**If sheet measures less than 11x17" it is a reduced print.
Reduce scale accordingly.*

1 in = 42.6 mi 1:2,699,407



Michael Baker
INTERNATIONAL


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BW11 FOIA CBP 006045

FY18 - Rio Grande Valley Sector Proposed Pedestrian Barrier

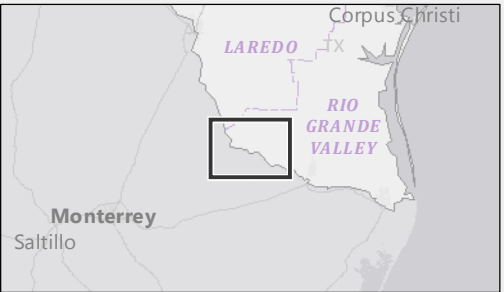
(b) (5), (b) (7)(E)

LEGEND

 Primary Pedestrian Barrier

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1 in = 127.06 mi 1:8,050,584



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BW11 FOIA CBP 006046

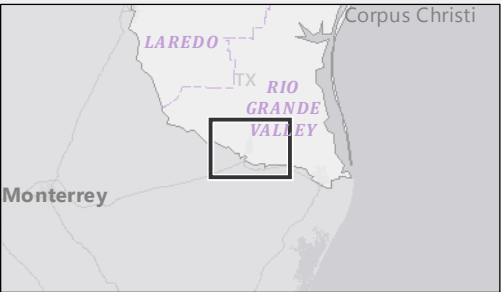
(b) (5), (b) (7)(E)

LEGEND

- Primary Pedestrian Barrier
- Existing Fence
- Existing Pedestrian Fence

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Reduce scale accordingly.*

1 in = 127.06 mi 1:8,050,584



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BW11 FOIA CBP 006047

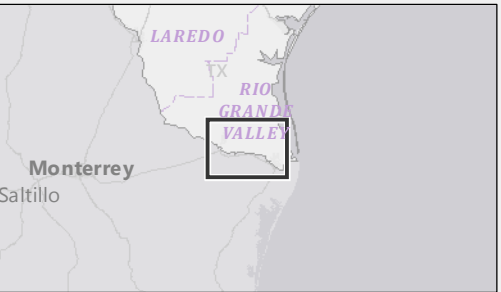
(b) (5), (b) (7)(E)

LEGEND

- Proposed Gates**
- Proposed Gates
- Existing Fence**
- Existing Pedestrian Fence

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1 in = 175.43 mi 1:11,115,205



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From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: URGENT: FW: Hill Maps
Date: Thursday, June 15, 2017 12:29:29 PM
Attachments: **NON-RESPONSIVE**
[FY2018 Requested Mileage Table by Zone.xlsx](#)
[BPAM Q4 Maps_MR 395 FY18 SDC to RGV_v3.pdf](#)

See the BPAM Q4 Maps – we’re missing Zone (b) (7)(E) It’s page 11-12.

Any way you have that map somewhere or we can get it ASAP? We have the HAC/SAC briefing today at 3:30 and need to drop maps.

Thanks!

(b) (6), (b) (7)(C)
Special Projects Analyst
Agile Group
Office of Facilities and Asset Management
U.S. Customs and Border Protection
(b) (6), (b) (7)(C)

From: (b) (6), (b) (7)(C)
Sent: Wednesday, June 14, 2017 7:20 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: Hill Maps

(b) (6), (b) (7)(C)

As discussed, attached are the following materials we would like to include in tomorrow’s briefing (as stand alones from the deck).

Gates – Hill has these already

- Table overview
- Zone level Maps

FY18 Mileage – prepared as get back from FY18 brief but this will be the first time Hill receives (based on maps provided for FY17 Budget Amendment)

- Table overview
 - As discussed, the RGV bollard “menu” totals to (b) (7)(E) in this version (we’ve also heard (b) (7)(E)) and does not include (b) (7)(E) of O-3 in Zone (b) (7)(E) that was included in the FY17 BA request for (b) (7)(E) of bollard. We need OFAM to clarify whether Zone (b) (7)(E) and additional “menu” miles were mistakenly left off the map or if the (b) (7)(E) (b) (7)(E) has somehow exited the options list since FY17.
- Zone level Maps
 - We have one request on this – can we remove the dates on the bottom right and

substitute in page numbers?

Let us know what we can do tomorrow to help with the deck.

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

Office of Congressional Affairs

U.S. Customs and Border Protection

(b) (6), (b) (7)(C)

Station	Zone	Distance (mi.)	Wall Segment	Map Page	Project
RGC	(b) (7)(E)		(b) (7)(E)	pg. 4,5,6	Proposed Border Wall System
RGC			(b) (7)(E)(O-1)	pg.6,7	
RGC	(b) (7)(E)		(O-1)	pg. 6, 7	
RGC			O-1)	pg. 6, 7	
RGC			(O-1)	pg. 7	
RGC			O-1)	pg. 7	
RGC			(b) (7)(E)	pg. 7	
RGC				pg. 7, 8	
RGC				pg. 8, 9	
RGC			(b) (7)(E)(O-2)	pg. 9	
RGC			(O-2)	pg. 9	
RGC			(O-2)	pg. 9	
RGC			(b) (7)(E)	pg. 9, 10	
RGC				pg. 10, 11	
Total mileage		(b) (7)(E)			

(b) (7)(E), (b) (5)

LEGEND

- Proposed Secondary Barrier
- USBP Station Zones

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1 in = 0.5 mi 1:31,680



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(b) (7)(E), (b) (5)

Tijuana

SDC (b) (7)(E)
(b) (7)(E)

LEGEND

- Proposed Secondary Barrier
- USBP Station Zones

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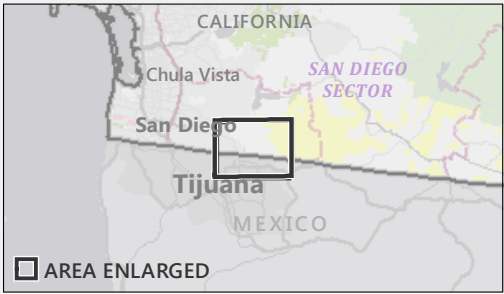
(b) (7)(E), (b) (5)

LEGEND

- Proposed Secondary Barrier
- USBP Station Zones

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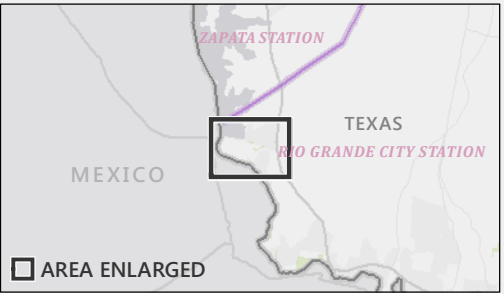
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Proposed Border Wall System
(b) (7)(E) to be determined by the result of
H&H and Real Estate analysis

USBP Station Zones

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FY18 Proposed Barrier

Rio Grande Valley Zone (b) (7)(E)

LEGEND

- Proposed Border Wall System (b) (7)(E) to be determined by the result of H&H and Real Estate analysis
- USBP Station Zones

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BW11 FOIA CBP 006056

FY18 Proposed Barrier

Rio Grande Valley Zone

(b) (7)(E)

(b) (7)(E), (b) (5)

LEGEND

- Proposed Border Wall System
(b) (7)(E) to be determined by the result of
H&H and Real Estate analysis
- USBP Station Zones

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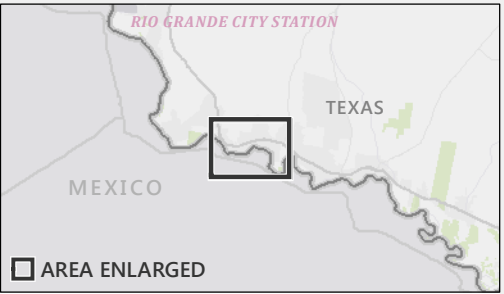
BW11 FOIA CBP 006057

(b) (7)(E), (b) (5)

LEGEND

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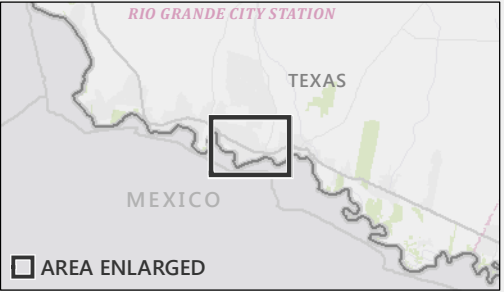
FY18 Proposed Barrier

Rio Grande Valley Zone (b) (7)(E)

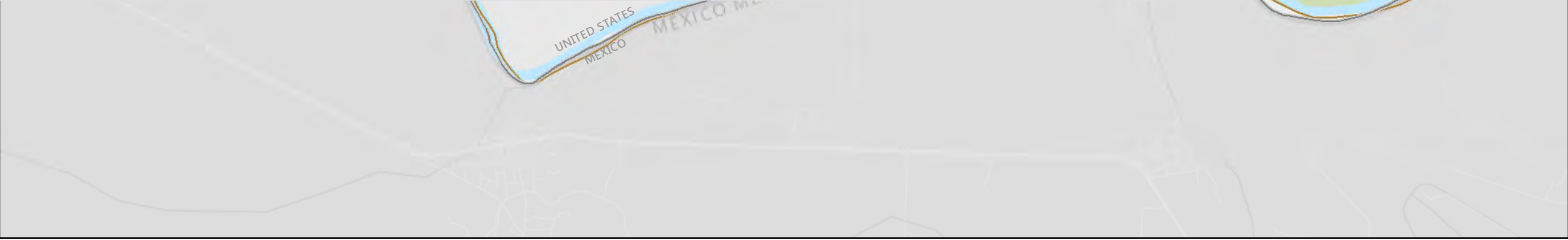
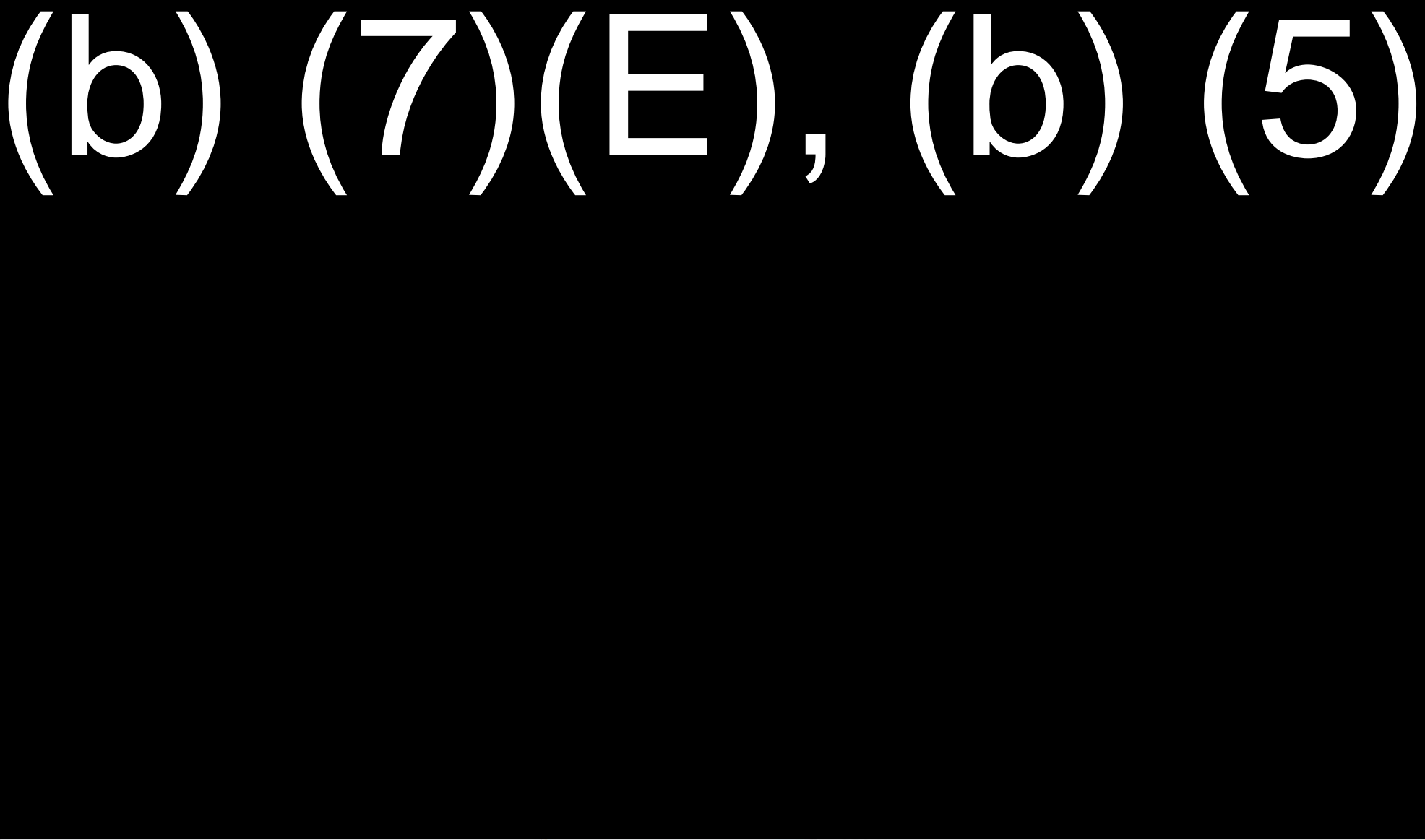
LEGEND

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- USBP Station Zones

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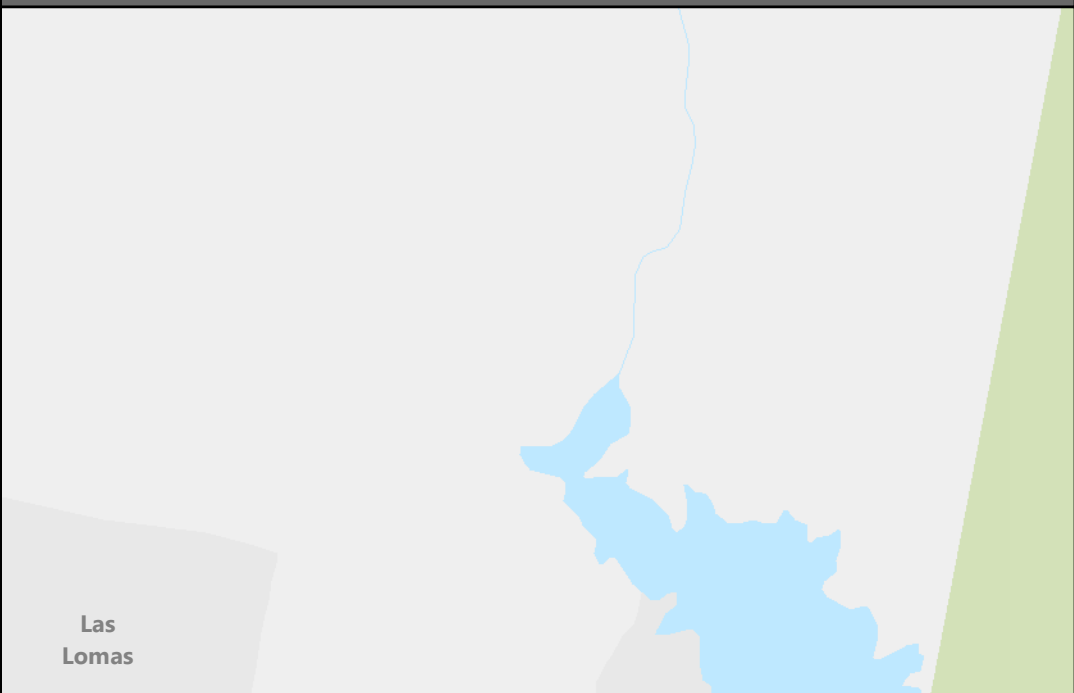
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FY18 Proposed Barrier

Rio Grande Valley Zone (b) (7)(E)

(b) (7)(E), (b) (5)

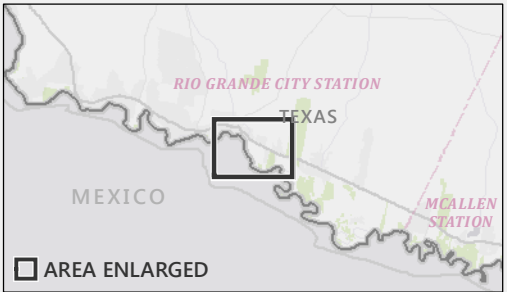


(b) (7)(E), (b) (5)

LEGEND

- Proposed Border Wall System (b) (7)(E) to be determined by the result of H&H and Real Estate analysis
- USBP Station Zones

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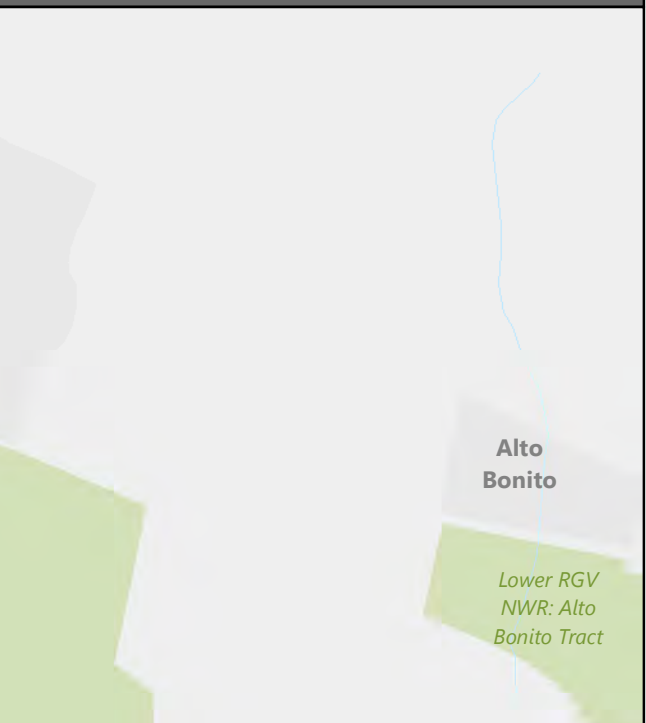
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BW11 FOIA CBP 006060

FY18 Proposed Barrier

Rio Grande Valley Zone (b) (7)(E)

(b) (7)(E), (b) (5)



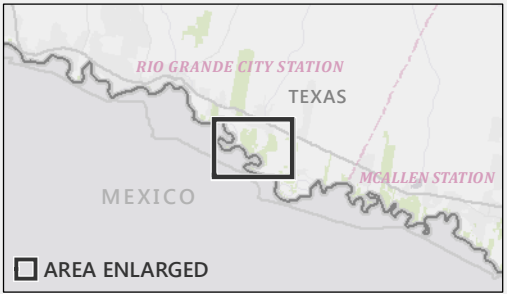
(b) (7)(E), (b) (5)



LEGEND

- Proposed Border Wall System (b) (7)(E) to be determined by the result of H&H and Real Estate analysis
- USBP Station Zones

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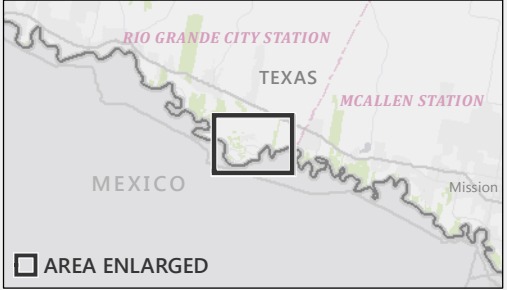
BW11 FOIA CBP 006061

(b) (7)(E), (b) (5)

LEGEND

- Proposed Border Wall System (b) (7)(E) to be determined by the result of H&H and Real Estate analysis
- USBP Station Zones

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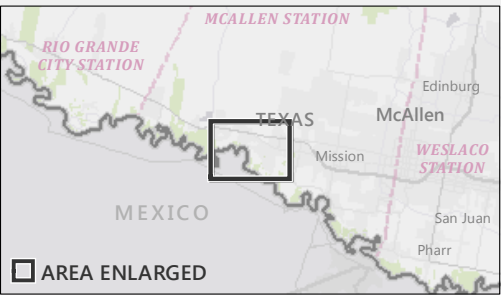
(b) (7)(E), (b) (5)(b) (7)(E), (b) (5)

LEGEND

- |||| IBWC Levees
- Proposed Levee Wall System
- Existing Levee Wall
- USBP Station Zones

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FY18 Proposed Barrier

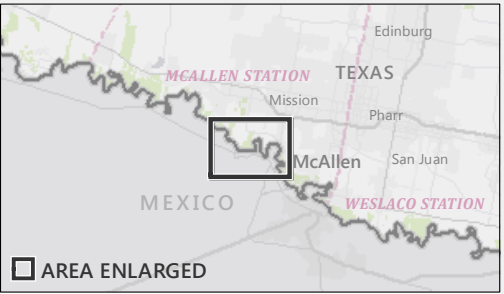
Rio Grande Valley Zone (b) (7)(E)

(b) (7)(E), (b) (5)

LEGEND

- IBWC Levees
- Proposed Levee Wall System
- Existing Levee Wall
- USBP Station Zones

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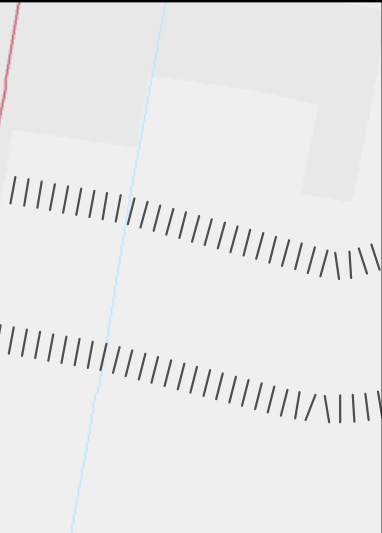
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BW11 FOIA CBP 006064

FY18 Proposed Barrier

Rio Grande Valley Zone (b) (7)(E)

(b) (7)(E), (b) (5)



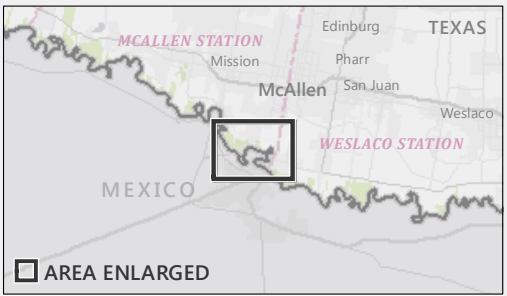
(b) (7)(E), (b) (5)



LEGEND

- IBWC Levees
- Proposed Levee Wall System
- Existing Levee Wall
- USBP Station Zones

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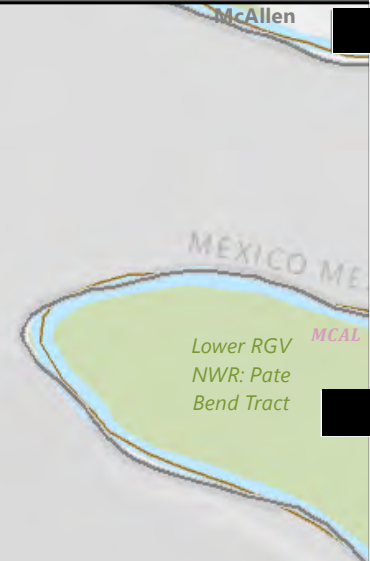


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BW11 FOIA CBP 006065

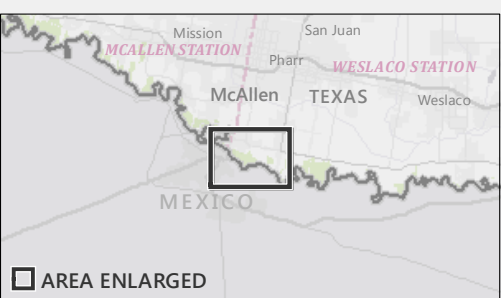
(b) (7)(E), (b) (5)



LEGEND

- |||| IBWC Levees
- Proposed Levee Wall System
- Existing Levee Wall
- USBP Station Zones

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(b) (7)(E)

LEGEND

- |||| IBWC Levees
- Proposed Levee Wall System
- USBP Station Zones

(b) (7)(E), (b) (5)



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BW11 FOIA CBP 006067

(b) (7)(E), (b) (5)

LEGEND

- |||| IBWC Levees
- Proposed Levee Wall System
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- USBP Station Zones

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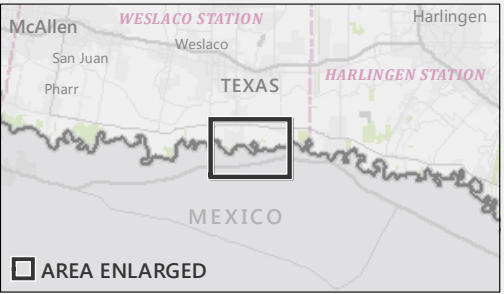
(b) (7)(E), (b) (5)

LEGEND

- |||| IBWC Levees
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From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-O3 Updated DRAFT PRD
Date: Friday, March 22, 2013 3:26:33 PM
Attachments: [O1-3 Draft PRD 32213.docx](#)

Good Afternoon Everyone,

Attached you will find the current working draft of the O-1 – O-3 PRD. Please keep in mind that sections of this PRD are expected to change as comments and edits are received.

Regard,

(b) (6), (b) (7)(C)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
(b) (6), (b) (7)(C)

Excel as a trusted strategic partner enhancing Border Patrol's proud legacy

Border Patrol Facilities and Tactical Infrastructure PMO
Tactical Infrastructure Project Requirements Document

Project Name: O-1-O-3 RGV (b) (7)(E) Primary Fence Construction

Purpose of PRD: This document authorizes designation of project, baselines, scope, cost and schedule. This document authorizes funding for all planning, acquisition, environmental assessment, programming design and construction activities.

OBP Requirement: FY [XXXX]

[This section should be developed by the OBP HQ Strategic Planning, Policy, & Analysis Division. It should detail the OBP Mission Need and Operational Requirement being met by this project. Language should cover what the need is and how operations will be affected.]

PROJECT SUMMARY	
Project Type:	Primary Pedestrian Fence
Project #:	O-1 - (b) (7)(E) O-2 - (b) (7)(E) O-3 - (b) (7)(E)
Reporting Metric:	Total Miles: (b) (7)(E) O-1 - (b) (7)(E); O-2 - (b) (7)(E); O-3 - (b) (7)(E)
Service Provider:	USACE
Initial Cost Estimate:	TBD
Planned Start Date:	(b) (5)
Planned End Date:	Month/Year

Project Description/Objective:

This project involves the construction of an estimated (b) (7)(E) miles of new primary pedestrian fence (PF). The project consist of 3 separate fence segments, segments O-1 and O-2 are located in Roma and Rio Grande City, Starr County, Texas. Segment O-3 is located in Los Ebanos, Hidalgo County, Texas; along the International Border. The new PF will be comprised of bollard style fence. This project is to be a design, bid, build construction contract.

This fence is located both within urban areas and undeveloped wildlife habitat areas, where there are numerous houses, utilities and miscellaneous structures in proximity to the proposed alignments. There are also dump-sites, significant drainage arroyos, erosive soils and areas of dense vegetation in the undeveloped areas, which presents significant challenges. The presence of many drainage features and potential sinkhole areas increases the probability of (b) (7)(E). The area is situated in an area identified by USFWS as a significant migratory pathway for two endangered species of cats (ocelot and jaguarundi), and is known to be the site of several different populations of rare, threatened, and endangered plants including Zapata Bladderpod, Star Cactus, Walker's manioc and Johnson's Frankenia.

Border Patrol Facilities and Tactical Infrastructure PMO
Tactical Infrastructure Project Requirements Document

The proposed alignments have been strategically analyzed by CBP from a law enforcement perspective and by USACE and IBWC from a flood control perspective. The USACE and CBP in conjunction with USFWS have analyzed the area from a habitat, vegetation, and a wildlife habitat perspective. A hydraulic model has been developed by USACE and review and approved by IBWC for the proposed alignments.

Other challenges include: opposition, significant sensitive oversight (reporting, public affairs), Security issues, NGO opposition, opposition for Mexico, high level political involvement (congressional and Whitehouse),

Points of Contact and Roles

Name	Role
TBD	BPFTI PMO Project Manager
TBD	USACE Project Manager
(b)(6);(b)(7)(C)	BPFTI PMO M&R PM/COR
	BPFTI PMO Design Lead
	BPFTI PMO Real Estate Lead
	USACE Real Estate Lead
	BPFTI PMO Environmental Lead
	USACE Environmental Lead
	BPFTI PMO Financial Management Branch Analyst
	BPFTI PMO Project Analyst
	OBP Representative
	BP Field Contact (Include location and position)

Diagrams/Exhibits/Conceptual Designs:

(b) (7)(E)



Photographs:

Real Estate Acquisitions

BACKGROUND:

The Real Estate process for O-1, 2, 3 was initiated back in 2007 as part of 225 to acquire privately-owned land required along the original 60-foot-wide swath. Approximately (b) (7)(E) of the original (b) (7)(E) mile swath was on U.S. Fish and Wildlife Service (USFWS) refuge land, thus it was cleared by virtue of the 2008 waiver. Soon after the project was de-scoped from PF225 because of the International Boundary and Water Commission (IBWC) enforcement of the 1970 boundary treaty with Mexico, all negotiations and any active condemnation cases that had already been filed were placed 'on-hold'.

To put the scope of real estate work in context – when the real estate process was paused, there were 63 projected acquisitions. Of the 63 acquisitions, 2 never completed negotiations. (b) (5)

Of the (b) (5) filed

Border Patrol Facilities and Tactical Infrastructure PMO
Tactical Infrastructure Project Requirements Document

DTs, 32 possession orders were issued, and 22 cases were left 'pending' possession orders. (b) (7)(E)

Since that time, the alignment has shifted as a result of consultation with IBWC. Of the total (b) (7)(E) miles, approximately (b) (7)(E) of the new alignment overlaps with the original alignment. Therefore, when the court issues possession orders for the originally filed DTs, it will only resolve real estate (b) (5) new alignment. And even for those cases, (b) (5)

(b) (5)

ACQUISITION PROCESS GOING FORWARD:

The first step will be to identify the landowners along the new alignment to the extent possible. Once identified, USACE will need to try to obtain Rights of Entry (ROE). The fence alignment on paper will need to be adjusted following site evaluation – namely due to severe erosion, to avoid undesirable areas such as arroyos, and to navigate around fixed improvements such as major buildings and utilities. (b) (5)

Once ROEs are obtained, and the alignment is finalized, we can complete surveys and preliminary title work. The title work will indicate how many new owners we'll need to engage into negotiations who we did not engage back in 2008. (b) (5)

In addition to making alignment adjustment decisions based on site assessments, CBP leadership (b) (5)

Additionally, CBP will need to partner with USACE to revalidate access roads and staging areas that were proposed for the original alignment to see if they're still viable for the new alignment. All acquisitions for temporary work area easements associated with roads and staging areas have expired, so those DTs will need to be re-filed as well. Finally, we'll need to identify all gates, and establish utility corridors that are needed to supply electricity to the gates.

Border Patrol Facilities and Tactical Infrastructure PMO
Tactical Infrastructure Project Requirements Document

SCHEDULE:

In order for fence to be completed within the here-to-for discussed goal (b) (5)

(b) (5)
to secure ROE from willing landowners and identify those unwilling to grant access for investigatory work. Then, provided the funding hits on October 1st, we will be in position to gain access to the remaining lands via condemnation as necessary.

The below estimated timeline applies to properties that are currently owned by Non-Federal entities, not Department of the Interior or other government agencies. The timeline does not account for any potential relocation of residences, businesses or utilities necessitated by the project. Nor does the timeline account for protracted deliveries of Orders of Possession by the federal court.

TOTAL: Estimate (b) (5) for substantial completion, but there is substantially high risk that there will be properties that take longer due to title issues, lawsuits, relocations, etc. Thus, a decision can be made at some point whether to award contracts prior to 100% real estate certification.

- 1) ID Landowners (on new tracts and tracts that have expanded footprints from what was assessed for PF225): (b) (5)
- 2) Secure ROE's (some may be voluntary, some require condemnation): (b) (5)
 - a) While we might get some ROE-S within 5 days it not possible to get all ROE-S for a segment within 5 days, therefore set early finish at 30 (which is still improbable, folks are upset about the fence acquisition)
- 3) Conduct Required Surveys (Metes & Bounds, Phase-1 ESA, Bio, Cultural, Soil Analysis, etc.): (b) (5)
 - a) A number of surveys will likely take upwards of 105 days due to title issues, particularly in Starr County
 - b) Best practice is not to do Metes & Bounds until the cultural, environmental, Phase-1, and engineering are complete
- 4) Preliminary Title Work (Commence after Surveys are complete): (b) (5)
- 5) Valuations (Commence after Title work): (b) (5)
 - a) To the extent the decision is made to acquire property to the 'riverside' of the fence, there will be more 'formal' appraisals, which are required if the acquisition exceeds \$50,000. Formal appraisals may take 60+ days.
- 6) Negotiations (Assuming landowners are identified): (b) (5) s)
- 7) Possession thru Condemnation (Assuming 0% clear titles; Friendly DTs with signed Offer OR Adverse DTs): (b) (5)

NEPA/Environmental Permits

(b) (5)

However, under the 2008 waiver, CBP strongly supports the Secretary's commitment to responsible environmental stewardship. To that end, CBP prepared an Environmental Stewardship Plan (ESP) for all segments

Border Patrol Facilities and Tactical Infrastructure PMO
Tactical Infrastructure Project Requirements Document

in RGV in 2008 which includes a Biological Resources Plan (BRP). The ESP and BRP analyzes the potential environmental impacts associated with construction of tactical infrastructure in the entire U.S. Border Patrol (USBP) Rio Grande Valley Sector. This ESP will need to be substantially supplemented due to its age and due to the change in the O1-O3 project from what was originally planned and analyzed in that ESP, but, in general establishes given mitigation ratios, the requirement for construction Best Management Practices which include onsite environmental and cultural resources monitoring plans, public outreach, and inclusion of (b) (7)(E) design.

“Other” Approvals

(b) (5)

(Letter to be attached)

Schedule of Deliverables

[List key deliverables and their anticipated start date, duration and end date. Attach a detailed schedule as an addendum]

Schedule of Deliverables															
Key Deliverables	Costs	Start Date	FY14				FY15				FY16				End Date
			1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	
Planning			(b) (5)												
Land Acquisition															
Environmental Planning	(b) (5)														
Design															
Construction															
Construction Oversight															

Q1 Oct – Dec; Q2 Jan – Mar; Q3 Apr – Jun; Q4 Jul – Sep

Schedule Assumption(s):

Environmental scheduling assumptions include:

a)

b)

c)

(b) (5)

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Initial Cost Estimate

\$ Total Project Cost	FY13	FY14	FY16	FY16
<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D
\$	\$	\$	\$	\$

[Note: A detailed WBS and cost analysis will be required and submitted as a separate document post-PRD approval. Template will be provided.]

Cost Assumption(s):

Environmental cost assumptions include:

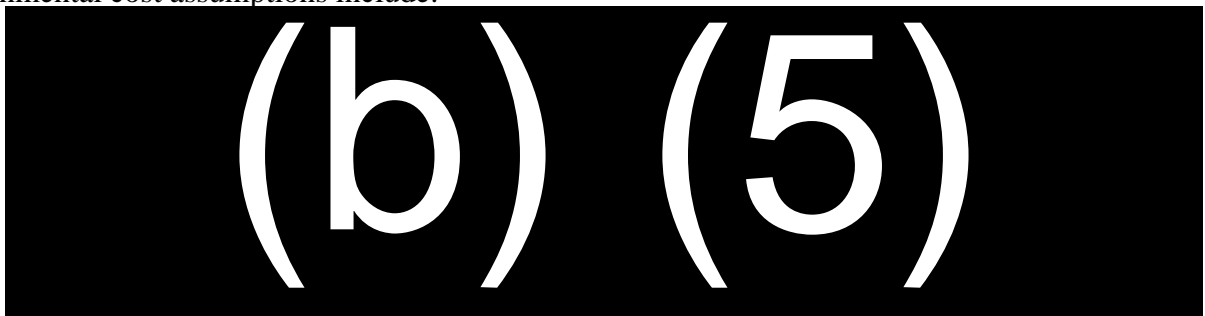
d)

e)

f)

g)

h)



Potential Project Risks/Mitigations

<u>Project Risks</u>				
Category	Risk	Probability (%)	Impact	Mitigation Strategy
Contractor Performance	(b) (5)			
Contractor Performance				
Contractor Performance				

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Contractor Performance	Delayed funding	5%	Low	Do not proceed with RFP until funding in place
Design	<div style="font-size: 100px; font-weight: bold;">(b) (5)</div>			
Design				
Environmental				
Environmental				

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Environmental	(b) (5)
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
Latent Conditions	
Latent Conditions	
Latent Conditions	

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Latent Conditions	<div>(b) (5)</div>
Latent Conditions	
Latent Conditions	
Latent Conditions	
Real Estate	
Real Estate	
Real Estate	
Real Estate	

Scope

(b) (5)

Interrelated Projects

[List any interrelated project dependencies on other projects including projects such as Military Deployment Constraints, Facilities, SBInet towers, or projects within other agencies or private construction. The Acquisition Directive refers to this as “Interoperability.”]

#	Interrelated Projects
001	
002	
003	
004	

Disposal Plan

[As directed in the FM&E Policy Document on Project Management, effective November 1, 2012, and in the FM&E RPAM 10042, the method, timeline, and all costs associated with a property disposal must be documented.]

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PROJECT EXECUTION TEAM

[Name], Project Manager
BPFTI PMO, Facilities Division

Date

[Name], Project Manager
USACE, [Location] District

Date

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APPROVAL: Constructability

(b)(6);(b)(7)(C), TI Branch Chief
ECSO, USACE

Date

APPROVAL: OBP Mission Needs

(b)(6);(b)(7)(C),
Office of Border Patrol, SPPA

Date

APPROVAL: Financial

(b)(6);(b)(7)(C), Branch Chief
BPFTI PMO, Financial Management Branch

Date

APPROVAL: Real Estate & Environmental

(b)(6);(b)(7)(C), Director
BPFTI PMO, Real Estate & Environmental Division

Date

APPROVAL: Architecture and Engineering

[Name], Director
BPFTI PMO, A&E Services Division

Date

PROJECT APPROVAL

(b)(6);(b)(7)(C), Director
BPFTI PMO, TI Division

Date

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-O3 Updated DRAFT PRD
Date: Friday, March 22, 2013 3:26:33 PM
Attachments: [O1-3 Draft PRD 32213.docx](#)

Good Afternoon Everyone,

Attached you will find the current working draft of the O-1 – O-3 PRD. Please keep in mind that sections of this PRD are expected to change as comments and edits are received.

Regard,

(b) (6), (b) (7)(C)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
(b) (6), (b) (7)(C)

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Project Name: O-1-O-3 RGV (b) (7)(E) Primary Fence Construction

Purpose of PRD: This document authorizes designation of project, baselines, scope, cost and schedule. This document authorizes funding for all planning, acquisition, environmental assessment, programming design and construction activities.

OBP Requirement: FY [XXXX]

[This section should be developed by the OBP HQ Strategic Planning, Policy, & Analysis Division. It should detail the OBP Mission Need and Operational Requirement being met by this project. Language should cover what the need is and how operations will be affected.]

PROJECT SUMMARY	
Project Type:	Primary Pedestrian Fence
Project #:	O-1 - (b) (7)(E) O-2 - (b) (7)(E) O-3 - (b) (7)(E)
Reporting Metric:	Total Miles: (b) (7)(E) O-1 - (b) (7)(E); O-2 - (b) (7)(E); O-3 - (b) (7)(E)
Service Provider:	USACE
Initial Cost Estimate:	TBD
Planned Start Date:	(b) (5)
Planned End Date:	Month/Year

Project Description/Objective:

This project involves the construction of an estimated (b) (7)(E) miles of new primary pedestrian fence (PF). The project consist of 3 separate fence segments, segments O-1 and O-2 are located in Roma and Rio Grande City, Starr County, Texas. Segment O-3 is located in Los Ebanos, Hidalgo County, Texas; along the International Border. The new PF will be comprised of bollard style fence. This project is to be a design, bid, build construction contract.

This fence is located both within urban areas and undeveloped wildlife habitat areas, where there are numerous houses, utilities and miscellaneous structures in proximity to the proposed alignments. There are also dump-sites, significant drainage arroyos, erosive soils and areas of dense vegetation in the undeveloped areas, which presents significant challenges. The presence of many drainage features and potential sinkhole areas increases the probability of (b) (7)(E). The area is situated in an area identified by USFWS as a significant migratory pathway for two endangered species of cats (ocelot and jaguarundi), and is known to be the site of several different populations of rare, threatened, and endangered plants including Zapata Bladderpod, Star Cactus, Walker's manioc and Johnson's Frankenia.

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The proposed alignments have been strategically analyzed by CBP from a law enforcement perspective and by USACE and IBWC from a flood control perspective. The USACE and CBP in conjunction with USFWS have analyzed the area from a habitat, vegetation, and a wildlife habitat perspective. A hydraulic model has been developed by USACE and review and approved by IBWC for the proposed alignments.

Other challenges include: opposition, significant sensitive oversight (reporting, public affairs), Security issues, NGO opposition, opposition for Mexico, high level political involvement (congressional and Whitehouse),

Points of Contact and Roles

Name	Role
TBD	BPFTI PMO Project Manager
TBD	USACE Project Manager
(b)(6);(b)(7)(C)	BPFTI PMO M&R PM/COR
	BPFTI PMO Design Lead
	BPFTI PMO Real Estate Lead
	USACE Real Estate Lead
	BPFTI PMO Environmental Lead
	USACE Environmental Lead
	BPFTI PMO Financial Management Branch Analyst
	BPFTI PMO Project Analyst
	OBP Representative
	BP Field Contact (Include location and position)

Diagrams/Exhibits/Conceptual Designs:

(b) (7)(E)



Photographs:

Real Estate Acquisitions

BACKGROUND:

The Real Estate process for O-1, 2, 3 was initiated back in 2007 as part of 225 to acquire privately-owned land required along the original 60-foot-wide swath. Approximately (b) (7)(E) of the original (b) (7)(E) mile swath was on U.S. Fish and Wildlife Service (USFWS) refuge land, thus it was cleared by virtue of the 2008 waiver. Soon after the project was de-scoped from PF225 because of the International Boundary and Water Commission (IBWC) enforcement of the 1970 boundary treaty with Mexico, all negotiations and any active condemnation cases that had already been filed were placed 'on-hold'.

To put the scope of real estate work in context – when the real estate process was paused, there were (b) (5)

filed

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DTs, 32 possession orders were issued, and 22 cases were left 'pending' possession orders. (b) (7)(E)

t.

Since that time, the alignment has shifted as a result of consultation with IBWC. Of the total (b) (7)(E) miles, approximately (b) (7)(E) of the new alignment overlaps with the original alignment. Therefore, when the court issues possession orders for the originally filed DTs, it will only resolve real estate for less (b) (5)

(b) (5)

ACQUISITION PROCESS GOING FORWARD:

The first step will be to identify the landowners along the new alignment to the extent possible. Once identified, USACE will need to try to obtain Rights of Entry (ROE). The fence alignment on paper will need to be adjusted following site evaluation – namely due to severe erosion, to avoid undesirable areas such as arroyos, and to navigate around fixed improvements such as major buildings and utilities. (b) (5)

Once ROEs are obtained, and the alignment is finalized, we can complete surveys and preliminary title work. The title work will indicate how many new owners we'll need to engage into negotiations who we did not engage back in 2008. Due to the poor condition of land records in Starr and Hidalgo counties, even where landowners willingly sign offers to sell, it is nearly certain that condemnation will be required to clear title. (b) (5)

In addition to making alignment adjustment decisions based on site assessments, CBP leadership (b) (5)

Additionally, CBP will need to partner with USACE to revalidate access roads and staging areas that were proposed for the original alignment to see if they're still viable for the new alignment. All acquisitions for temporary work area easements associated with roads and staging areas have expired, so those DTs will need to be re-filed as well. Finally, we'll need to identify all gates, and establish utility corridors that are needed to supply electricity to the gates.

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SCHEDULE:

In order for fence to be completed within the here-to-for discussed goal (b) (5)

That allows three months to secure ROE from willing landowners and identify those unwilling to grant access for investigatory work. Then, provided the funding hits on October 1st, we will be in position to gain access to the remaining lands via condemnation as necessary.

The below estimated timeline applies to properties that are currently owned by Non-Federal entities, not Department of the Interior or other government agencies. The timeline does not account for any potential relocation of residences, businesses or utilities necessitated by the project. Nor does the timeline account for protracted deliveries of Orders of Possession by the federal court.

TOTAL: (b) (5) for substantial completion, but there is substantially high risk that there will be properties that take longer due to title issues, lawsuits, relocations, etc. Thus, a decision can be made at some point whether to award contracts prior to 100% real estate certification.

- 1) ID Landowners (on new tracts and tracts that have expanded footprints from what was assessed for PF225): (b) (5)
- 2) Secure ROE's (some may be voluntary, some require condemnation): (b) (5)
 - a) While we might get some ROE-S within 5 days it not possible to get all ROE-S for a segment within 5 days, therefore set early finish at 30 (which is still improbable, folks are upset about the fence acquisition)
- 3) Conduct Required Surveys (Metes & Bounds, Phase-1 ESA, Bio, Cultural, Soil Analysis, etc.): (b) (5)
 - a) A number of surveys will likely take upwards of 105 days due to title issues, particularly in Starr County
 - b) Best practice is not to do Metes & Bounds until the cultural, environmental, Phase-1, and engineering are complete
- 4) Preliminary Title Work (Commence after Surveys are complete): (b) (5)
- 5) Valuations (Commence after Title work): (b) (5)
 - a) To the extent the decision is made to acquire property to the 'riverside' of the fence, there will be more 'formal' appraisals, which are required if the acquisition exceeds \$50,000. Formal appraisals may take 60+ days.
- 6) Negotiations (Assuming landowners are identified): (b) (5)
- 7) Possession thru Condemnation (Assuming 0% clear titles; Friendly DTs with signed Offer OR Adverse DTs): (b) (5)

NEPA/Environmental Permits

(b) (5)

However, under the 2008 waiver, CBP strongly supports the Secretary's commitment to responsible environmental stewardship. To that end, CBP prepared an Environmental Stewardship Plan (ESP) for all segments

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in RGV in 2008 which includes a Biological Resources Plan (BRP). The ESP and BRP analyzes the potential environmental impacts associated with construction of tactical infrastructure in the entire U.S. Border Patrol (USBP) Rio Grande Valley Sector. This ESP will need to be substantially supplemented due to its age and due to the change in the O1-O3 project from what was originally planned and analyzed in that ESP, but, in general establishes given mitigation ratios, the requirement for construction Best Management Practices which include onsite environmental and cultural resources monitoring plans, public outreach, and inclusion of (b) (7)(E) design.

“Other” Approvals

(b) (5)

(Letter to be attached)

Schedule of Deliverables

[List key deliverables and their anticipated start date, duration and end date. Attach a detailed schedule as an addendum]

Schedule of Deliverables															
Key Deliverables	Costs	Start Date	FY14				FY15				FY16				End Date
			1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	
Planning			(b) (5)												
Land Acquisition															
Environmental Planning	(b) (5)														
Design															
Construction															
Construction Oversight															

Q1 Oct – Dec; Q2 Jan – Mar; Q3 Apr – Jun; Q4 Jul – Sep

Schedule Assumption(s):

Environmental scheduling assumptions include:

a)

b)

c)

(b) (5)

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Initial Cost Estimate

\$ Total Project Cost	FY13	FY14	FY16	FY16
<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D
\$	\$	\$	\$	\$

[Note: A detailed WBS and cost analysis will be required and submitted as a separate document post-PRD approval. Template will be provided.]

Cost Assumption(s):

Environmental cost assumptions include:

d)

e)

f)

g)

h)



Potential Project Risks/Mitigations

<u>Project Risks</u>				
Category	Risk	Probability (%)	Impact	Mitigation Strategy
Contractor Performance	(b) (5)			
Contractor Performance				
Contractor Performance				

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Contractor Performance	Delayed funding	5%	Low	Do not proceed with RFP until funding in place
Design	<div>(b) (5)</div>			
Design				
Environmental				
Environmental				

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Environmental	<div>(b) (5)</div>
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
Latent Conditions	
Latent Conditions	
Latent Conditions	

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Latent Conditions	<div>(b) (5)</div>
Latent Conditions	
Latent Conditions	
Latent Conditions	
Real Estate	
Real Estate	
Real Estate	
Real Estate	

Scope

(b) (5)

Interrelated Projects

[List any interrelated project dependencies on other projects including projects such as Military Deployment Constraints, Facilities, SBInet towers, or projects within other agencies or private construction. The Acquisition Directive refers to this as “Interoperability.”]

#	Interrelated Projects
001	
002	
003	
004	

Disposal Plan

[As directed in the FM&E Policy Document on Project Management, effective November 1, 2012, and in the FM&E RPAM 10042, the method, timeline, and all costs associated with a property disposal must be documented.]

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PROJECT EXECUTION TEAM

[Name], Project Manager
BPFTI PMO, Facilities Division

Date

[Name], Project Manager
USACE, [Location] District

Date

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APPROVAL: Constructability

(b)(6);(b)(7)(C), TI Branch Chief
ECSO, USACE

Date

APPROVAL: OBP Mission Needs

(b)(6);(b)(7)(C),
Office of Border Patrol, SPPA

Date

APPROVAL: Financial

(b)(6);(b)(7)(C), Branch Chief
BPFTI PMO, Financial Management Branch

Date

APPROVAL: Real Estate & Environmental

(b)(6);(b)(7)(C), Director
BPFTI PMO, Real Estate & Environmental Division

Date

APPROVAL: Architecture and Engineering

[Name], Director
BPFTI PMO, A&E Services Division

Date

PROJECT APPROVAL

(b)(6);(b)(7)(C), Director
BPFTI PMO, TI Division

Date

From: (b) (6), (b) (7)(C) .
To: (b) (6), (b) (7)(C)
Subject: RE: Call Me Please..
Date: Thursday, August 01, 2013 9:39:51 AM
Attachments: [image001.png](#)
[image002.png](#)

It makes sense – but did the south texas requirement come from OBP?

(b) (6), (b) (7)(C)
(b) (6), (b) (7)(C) (w)
(b) (6), (b) (7)(C) (bberry)
(b) (6), (b) (7)(C)

From: (b) (6), (b) (7)(C)
Sent: Thursday, August 01, 2013 8:39 AM
To: (b) (6), (b) (7)(C) .
Subject: RE: Call Me Please..

(b) (7)(E) new. (b) (7)(E) 01-03 and the remainder will be along South Texas.

Just so you have what I have...

(b) (7)(E) consist of the (b) (7)(E) already in place...plus....

(b) (7)(E) VF to PF
(b) (7)(E) Legacy to PF
(b) (7)(E) new miles (01-03, plus remainder along South Texas).

(b) (7)(E) in place = (b) (7)(E)

Make sense??

(b) (6), (b) (7)(C), CBM, PMP
Division Director, TI Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering
1301 Constitution Ave. NW, Suite B-155
Washington, DC 20004
(b) (6), (b) (7)(C)

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From: (b) (6), (b) (7)(C) .
Sent: Thursday, August 01, 2013 8:25 AM
To: (b) (6), (b) (7)(C)
Subject: RE: Call Me Please..

Ok thanks – quick question, are we now doing (b) (7) new miles of PF? I thought it was still just O-1 – O-3?

(b) (6), (b) (7)(C)

[REDACTED]

[REDACTED]

[REDACTED]

From: (b) (6), (b) (7)(C)

Sent: Thursday, August 01, 2013 7:10 AM

To: (b) (6), (b) (7)(C)

Subject: RE: Call Me Please..

Naw. I got it done. Juts stand by in case I need support once OBP comes out of its 8:30 Stand up..

(b) (6), (b) (7)(C), CBM, PMP

Division Director, TI Division

Border Patrol Facilities and Tactical Infrastructure

Program Management Office

Facilities Management and Engineering

1301 Constitution Ave. NW, Suite B-155

Washington, DC 20004

(b) (6), (b) (7)(C)

[REDACTED]

Excel as a trusted strategic partner enhancing Border Patrol's proud legacy.

From: (b) (6), (b) (7)(C) .

Sent: Thursday, August 01, 2013 8:09 AM

To: (b) (6), (b) (7)(C)

Subject: RE: Call Me Please..

(b) (6), (b) (7)(C) – Sorry I didn't see your email last night. I didn't check my BB after I put it down.

Want to chat this AM?

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C) (w)

(b) (6), (b) (7)(C) (bberry)

(b) (6), (b) (7)(C)

From: (b) (6), (b) (7)(C)

Sent: Wednesday, July 31, 2013 7:14 PM

To: (b) (6), (b) (7)(C) .

Subject: Call Me Please..

Can you spend a few minutes on the phone? I am on my cell.. Call me please. Thanks..

(b) (6), (b) (7)(C), CBM, PMP

Division Director, TI Division

Border Patrol Facilities and Tactical Infrastructure

Program Management Office

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: Results of Mexico's Review, Hydraulic Models, Los Ebanos LPOE & Border Fence
Date: Tuesday, October 18, 2011 1:57:45 PM
Attachments: [O-1 through O-3 Talking Points v3 101811](#) (b) (6) doc

Hi (b) (6), (b) (7)(C)

Based on our chat today and (b) (6), (b) (7)(C) request, attached is a revised draft of the O-1 through O-3 talking points in track changes. Please note that, in addition to adding information that IBWC appears to be (b) (5) of the projects, I also removed all references to the possibility of a (b) (5) by IBWC.

Please review and let me know your thoughts.

(b) (6), (b) (7)(C)
Program Information Specialist (Outreach)
U.S. Customs and Border Protection (CBP)
Office of Border Patrol Program Management Office (OBP PMO)
(b) (6), (b) (7)(C)
[REDACTED]

For more information about the OBP PMO, visit http://cbp.gov/xp/cgov/border_security/ti/.

From: (b) (6), (b) (7)(C)
Sent: Tuesday, October 18, 2011 6:47 AM
To: (b) (6), (b) (7)(C)
Subject: RE: Results of Mexico's Review, Hydraulic Models, Los Ebanos LPOE & Border Fence

(b) (6), (b) (7)(C) - As far as O-1 through O-3 goes, I'd like to have (b) (6), (b) (7)(C) revise the talking points accordingly so we can get the word out to our stakeholders when it's appropriate. And by the word, I mean their support of our projects, not the unilateral decision component. However, we will hold the talking points until you tell us to go. I don't want to get in front of our coordination efforts or IBWC.

(b) (6), (b) (7)(C) - Please get with (b) (6), (b) (7)(C) ASAP and begin revising the talking points in accordance with the messaging below.

From: (b) (6), (b) (7)(C)
Sent: Tue 10/18/2011 6:29 AM
To: (b) (6), (b) (7)(C)
Subject: FW: Results of Mexico's Review, Hydraulic Models, Los Ebanos LPOE & Border Fence

FYI

IBWC now (b) (5) of both the new Los Ebanos POE and O-1 thru O-3 fencing. The purpose of this call is to initiate the discussions that may eventually lead to an unilateral decision by IBWC/DoS to build the projects despite Mexico's opposition. We may want to advise CBP and DHS sr. leadership of status in case DoS reaches out to DHS directly.

(b) (6), (b) (7)(C)

-----Original Message-----

From: Jose Nunez [<mailto:Jose.Nunez@ibwc.gov>]

Sent: Monday, October 17, 2011 5:15 PM

To: Russell Frisbie

Cc: [REDACTED] (b) (6), (b) (7)(C) John Merino

Subject: Results of Mexico's Review, Hydraulic Models, Los Ebanos LPOE & Border Fence

Russell:

As previously mentioned earlier this afternoon, please schedule a conference call with Rachel Poynter of DOS at the earliest convenience to address Mexico's review methods of the hydraulic models prepared by CBP's Consultants for the construction of the new facilities for the Los Ebanos POE and border fences in the floodplain. Thanks

Jose A. Nuñez, P.E.

Division Engineer

International Boundary and Water Commission

United States and Mexico, U.S. Section

4171 North Mesa, C-100

El Paso, Texas 79902-1441

Telephone: (915) 832-4710

Cell: [REDACTED] (b) (6)

FAX: (915) 832-4179

jose.nunez@ibwc.gov

O-1 Through O-3 Talking Points

Project Background

- Congress has called on DHS and CBP to construct additional fencing on the Southwest Border, which is intended to provide persistent impedance of illegal cross-border activity, offering U.S. Border Patrol agents sufficient time to respond to and resolve threats. The physical stature of the fence also affords agents additional cover, making physical assaults against them more difficult to carry out. (b) (7)(E)

- Fence alignment within the Border Patrol's Rio Grande Valley (RGV) Sector required compliance with a 1970 Treaty with Mexico which prohibited the construction of any works in the floodplain that, in the judgment of the International Boundary and Water Commission (IBWC), may *cause deflection or obstruction of the normal flow of the river or its flood flows* ... meaning CBP was – in many instances – legally prohibited from constructing fence along the river.
- Segments O-1, O-2, and O-3 (which range through Roma, Rio Grande City, and Los Ebanos, Texas) of the Pedestrian Fence 225 (PF225) project are located at the western end of the RGV Sector. These segments not only account for approximately (b) (7)(E) of fence, but have also been identified by Border Patrol as a requirement since the beginning of the PF225 project. –Unlike most of the border in Texas, there are no IBWC levees along these three segments.
- The O-1, O-2, and O-3 segments were included in the April 2008 Secretary of DHS waiver of environmental and land management related laws. However, the 1970 Treaty was not included in the waiver.

(b) (5)

- Previous assessments by Border Patrol note that, for the proposed fence to be (b) (7)(E) mileage associated with these segments are required to be constructed within the Rio Grande River floodplain due to the lack of a levee system in these areas. CBP has plans for the majority of the bollard-style fence to be constructed and installed (b) (7) to the river flow.
 - Evaluations by the Border Patrol have shown that locating these fence segments within the floodplain limits would be (b) (7)(E)
- Normally, construction within the floodplain may occur only if both sides of the IBWC (U.S. and Mexico) agree to it after showing through a hydraulic model

Formatted: Bullets and Numbering

O-1 Through O-3 Talking Points

analysis that construction would not cause deflection or obstruction of the normal flow of the river or its flood flows. Because any proposed construction activity within the floodplain that is analyzed with a hydraulic model will result in the model indicating some type of impact to floodplain, the U.S and Mexico have agreed to a definition of “no impacts” that allows for the construction of structures that, from a practical perspective, will have a negligible impact. The agreed to thresholds are no change to water surface elevation greater than 6-inches and no change in water deflection relative to the international boundary greater than 5 percent.

Recent/Current Developments

- Since 2007 U.S. Customs and Border Protection (CBP) has been working closely with the U.S. IBWC to develop an accurate hydraulic model as technically feasible and to identify permanent pedestrian fence alignments that would have a negligible effect on the floodplain and be operationally effective from Border Patrol’s perspective. These models were developed to measure water surface elevation impacts and water deflection within certain thresholds; in other words, to show that – according to the 1970 Treaty with Mexico – construction in O-1, O-2, and O-3 would *not* cause deflection or obstruction of the normal flow of the river or its flood flows.
 - So long as the USACE-developed model meets specifications and falls within the IBWC thresholds, IBWC has agreed to (b) (5)
- In September 2011, the U.S. IBWC accepted fence alignments and an accompanying two-dimensional model developed by USACE that predicts no significant change (within 6 inches) to water elevation during flood events and a construction impact that causes a change in water deflection of less than 5 percent.
- Due to the acceptance of the model and other factors, IBWC now appears to be (b) (5) of the O-1 thru O-3 fencing projects. However, both (b) (5)

Moving Forward

- (b) (5)

- Because of the sensitivity of the project, CBP will work to proactively keep stakeholders informed of the status of the Mexican IBWC review, as well as any other all project-related activities.

Key Stakeholder Positions Looking Forward

O-1 Through O-3 Talking Points

- CBP leadership has stated repeatedly that, as long as the hydraulic model is accurate and that no adverse impacts exist, it is firmly behind construction of the O-1, O-2, and O-3 segments.
 - Going forward, it will be important for CBP to demonstrate that the hydraulic model developed by USACE is in compliance with IBWC's specifications and that segments O-1 through O-3 are necessary for the Border Patrol to help fulfill its primary homeland security mission.
 - It is important to note that no funding is currently available for these projects. When and if (b) (5) [final approvals are received](#), the projects will receive additional consideration from Border Patrol and CBP will pursue funding. No schedule development or additional planning will occur until (b) (5) [final approvals for the project are received](#).
- (b) (5)
- In order for this effort to be successful, CBP will need to work with the U.S. IBWC to ensure that the organization proactively addresses both the technological analysis and model approval processes with (b) (5)
- Because the majority of the fence would be constructed on existing Wildlife Refuge(s) areas and may have adverse impacts on the jaguarondi and ocelot populations in the region, U.S. Fish and Wildlife Services will need to be proactively informed of status of (b) (5)
- Because the wildlife refuges potentially affected by the O-1 through O-3 projects keep in close communication with the local Sierra Club, these individual, too, will need to be informed of all project-related developments. (b) (5)
- (b) (5) CBP will need to coordinate with any number of public and private Landowners to facilitate the acquisition of land, especially since much of the land required for this project may need to go through the condemnation process.

Additional Talking Points re: the April 1, 2008 Environmental Waiver

O-1 Through O-3 Talking Points

- On April 1, 2008, Department of Homeland Security (DHS) Secretary Chertoff issued a Waiver of numerous environmental laws to expedite the construction of Tactical Infrastructure required to secure the border.
- Although the waiver means that DHS no longer has any specific legal obligations under the 30 environmental laws and regulations, the Department and CBP are committed to proceeding in an environmentally sensitive manner regarding our valuable natural and cultural resources.
- In those areas where environmental reviews have not yet occurred, DHS will conduct a review before any major construction begins. Regardless of the waiver, the Department is committed to writing and implementing Environmental Stewardship Plans (ESPs) for all border infrastructure projects.
- With these ESPs, DHS and CBP continue to perform the same level of environmental analysis that would have been performed before the waivers in the “normal” National Environmental Policy Act (NEPA) process to evaluate potential impacts to sensitive resources in the areas where fence is being constructed.
- DHS and CBP work closely with the appropriate resource agencies to minimize any adverse impacts to the environment, wildlife, and historic and cultural resources. Additionally, fence design may be altered and other best management practices will be incorporated to minimize impacts where possible. Where avoidance or minimization cannot be achieved, DHS and CBP are committed to working with the Department of the Interior to identify and fund mitigation measures for fish and wildlife impacts.

From: (b)(6);(b)(7)(C)
To: (b)(3)
Subject: (b)(3)
Date: Friday, May 27, 2011 1:00:35 PM
Attachments: (b)(3)
Importance: High

Please see the first few pages of their work area 4 proposal on their small business status.

Regards,

(b)(6);(b)(7)(C) CBM, PMP

DHS- Customs and Border Protection (CBP)

FM&E BPFTI Maintenance and Repair

(b)(6);(b)(7)(C) work
cell

"ONE TEAM, ONE MISSION. SECURING OUR HOMELAND."

From: (b)(6);(b)(7)(C)
Sent: Monday, May 09, 2011 2:24 PM
To: (b)(6);(b)(7)(C)
Subject: FW: Area 4 CTIMR Response to Comments
Importance: High

Contract Specialist
US Customs and Border Protection
FM&E/TI Contracting Division
Enterprise Contracting Office (ECO)
P: (b)(6);(b)(7)(C)
F: (b)(6);(b)(7)(C)

From: (b)(6)
Sent: Monday, May 09, 2011 7:17 AM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: Area 4 CTIMR Response to Comments

(b)(6);(b)(7)(C)

Attached is the (b)(3) response to your request for additional information and clarification.

Please confirm receipt of this email and attachment.

(b)(3)

From: (b) (6), (b) (7)(C)
To: [REDACTED]
Cc: [REDACTED]
Subject: FW: Revised Technical Proposal Sol # HSBP 1010-R-0024 Area 4
Date: Wednesday, May 18, 2011 11:29:46 AM
Attachments: (b)(3)

*Contract Specialist
US Customs and Border Protection
FM&E/TI Contracting Division
Enterprise Contracting Office (ECO)*
P: (b) (6), (b) (7)(C)
F: [REDACTED]

From: (b) (6), (b) (7)(C)
Sent: Tuesday, May 17, 2011 4:19 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: FW: Revised Technical Proposal Sol # HSBP 1010-R-0024 Area 4
Importance: High

Team,

Attached is the offeror's submittal.

(b) (6), (b) (7)(C)
*Contract Specialist
US Customs and Border Protection
FM&E/TI Contracting Division
Enterprise Contracting Office (ECO)*
P: (b) (6), (b) (7)(C)
F: [REDACTED]

From: (b) (6)
Sent: Tuesday, May 17, 2011 3:04 PM
To: (b) (6), (b) (7)(C)
Cc: [REDACTED]
Subject: RE: Revised Technical Proposal Sol # HSBP 1010-R-0024 Area 4

(b) (6), (b) (7)(C)

Attached is the (b)(3) Revised Technical Proposal in PDF format.

From: (b) (6)
Sent: Tuesday, May 17, 2011 11:51 AM
To: (b) (6), (b) (7)(C)
(b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: Section 2 - Executive Summary - Sol # HSBP 1010-R-0024 Area 4

File 1 of 6 files to come

(b) (6)

Business Manager

(b)(3)

P: (b) (6)
F: (b) (6)

(b) (6)